TEMEL OKUMA YAZMA EĞİTİMİ DERS KİTAPLARI

MİLLÎ SAVUNMA BAKANLIĞI

ARİTMETİK

1

Yazanlar

DR. MEHMET TUĞRUL
Millî Eğitim Bakanlığı Öğretmen Okulları Umum Müdür Muavini

HAMDİ OLCAY
Millî Eğitim Bakanlığı Talim ve Terbiye Dairesi Raportörü

Teknik yardım

DR. PAUL T. LUEBKE
Amerikan Yardım Heyeti (ICA) Eğitim Malzemeleri Müşaviri

MİLLÎ EĞİTİM BASIMEVİ
İSTANBUL
1963

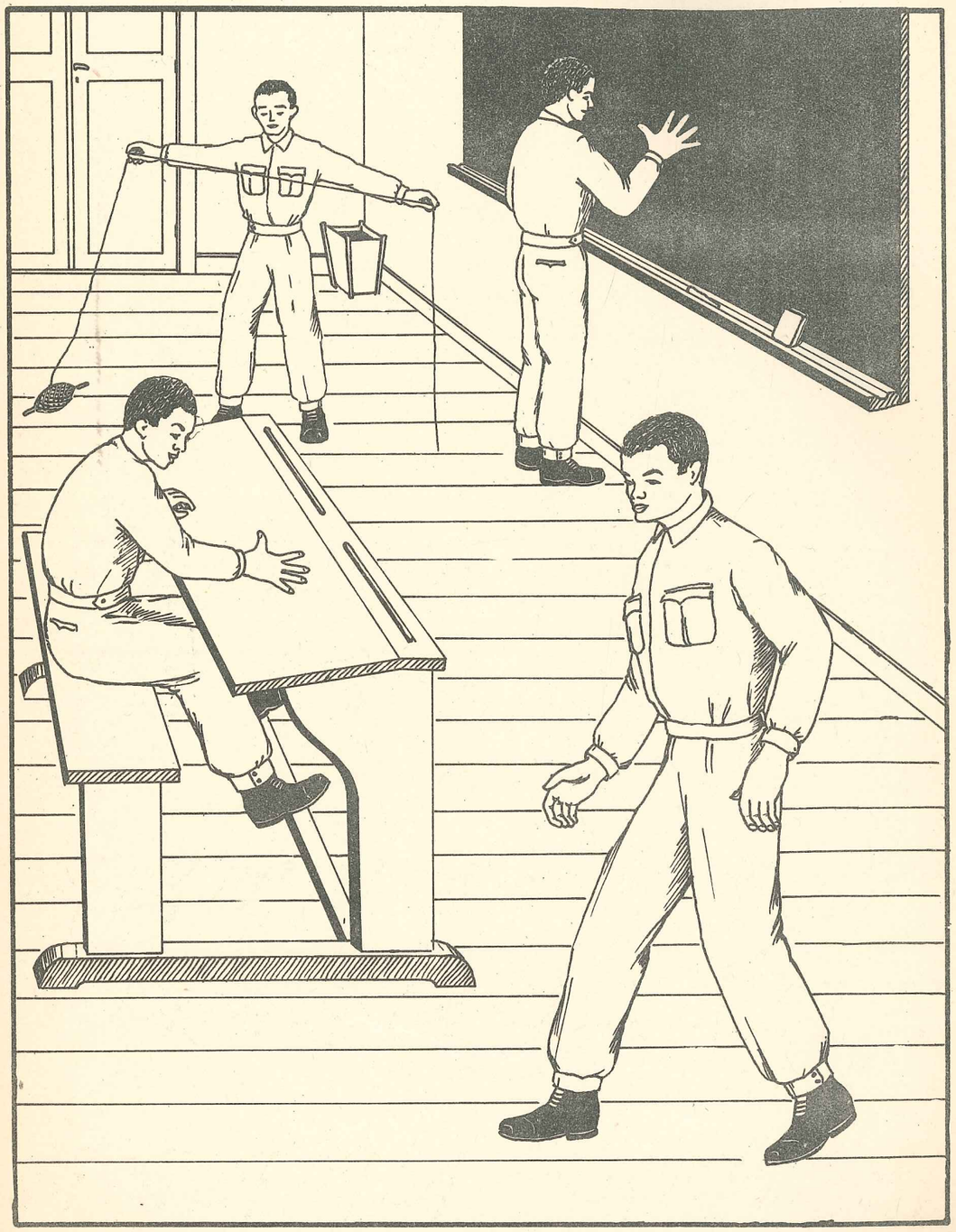
TÜRK-AMERİKAN
İŞBİRLİĞİ İLE
HAZIRLANMIŞTIR

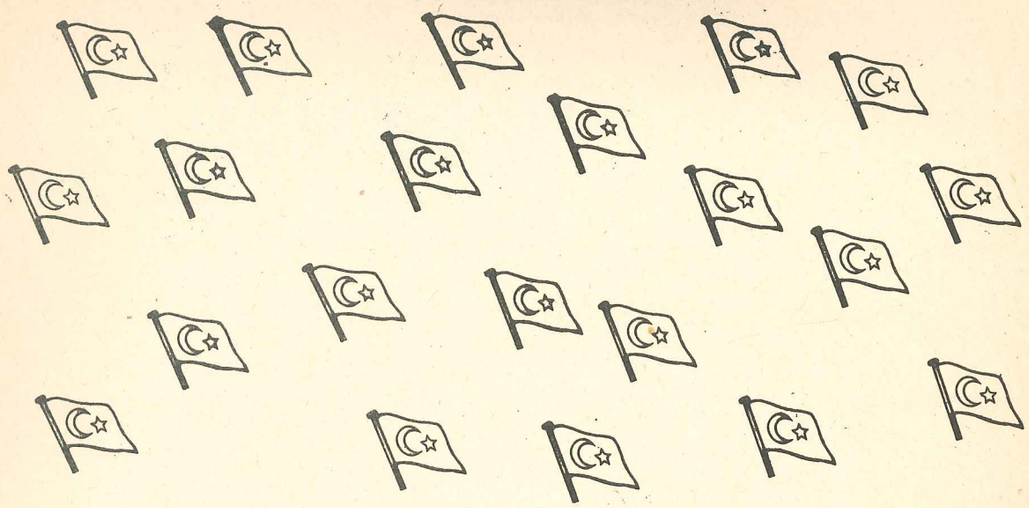
Bu kitap, Millî Eğitim Bakanlığı,Millî Savunma Bakanlığı ve Amerikan Yardım Heyeti (ICA) idaresinin iştirakiyle hazırlanan programa göre yazdırılmıştır.

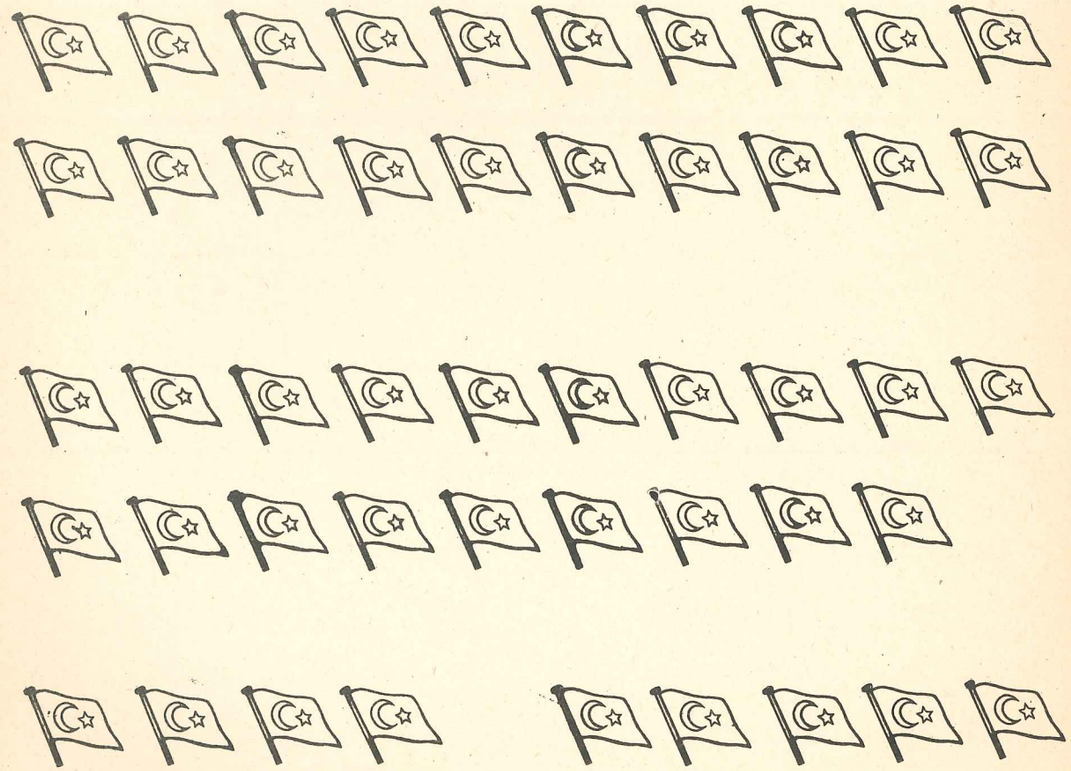
Resimler Orhan Seyfi Diker ve Cevdet Batur'a yaptırılmıştır.

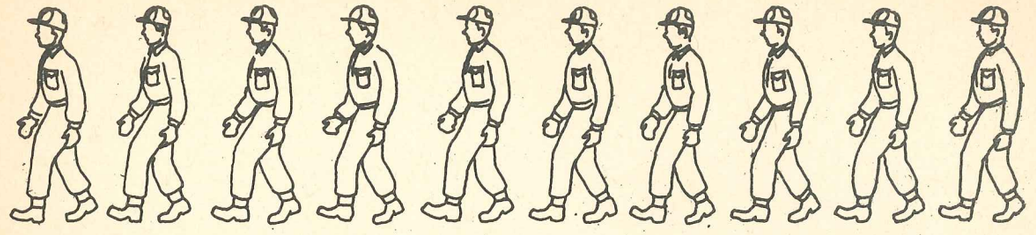
Millî Eğitim Bakanlığı Talim ve Terbiye Kurulunun 16/XII/1958 tarih ve 315 sayılı kararıyle Erlerin Temel Okuma Yazma Eğitimi için ders kitabı olarak kabul edilmiş ve Yayım Müdürlüğünün 22/I/1963 tarih ve 1468 sayılı emri ile 58750 sayı basılmıştır.

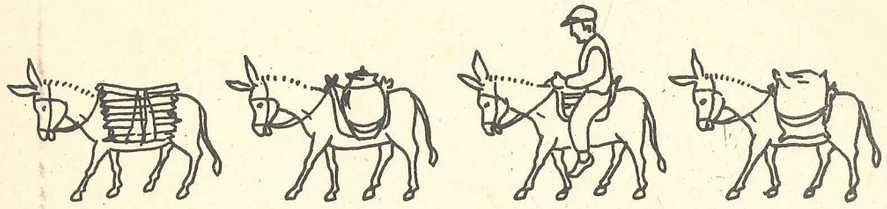
I. Ders

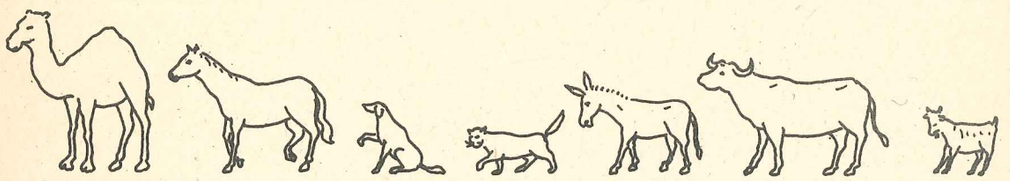


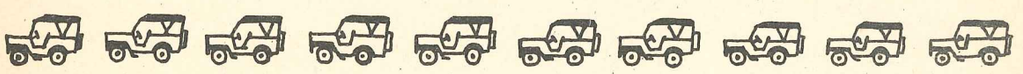


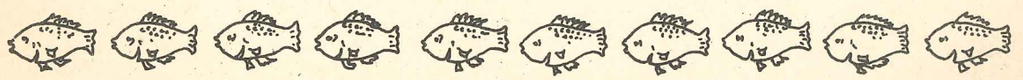












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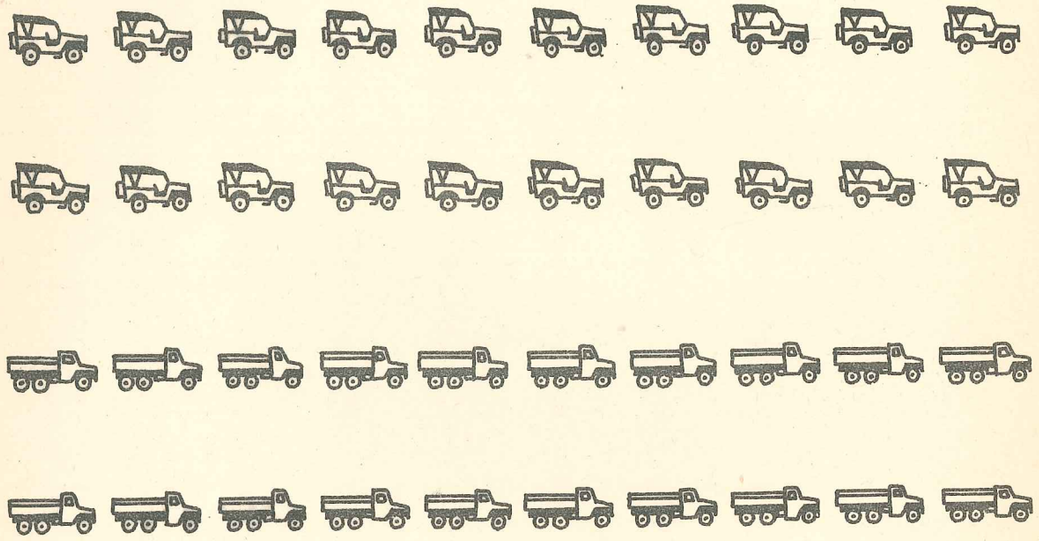
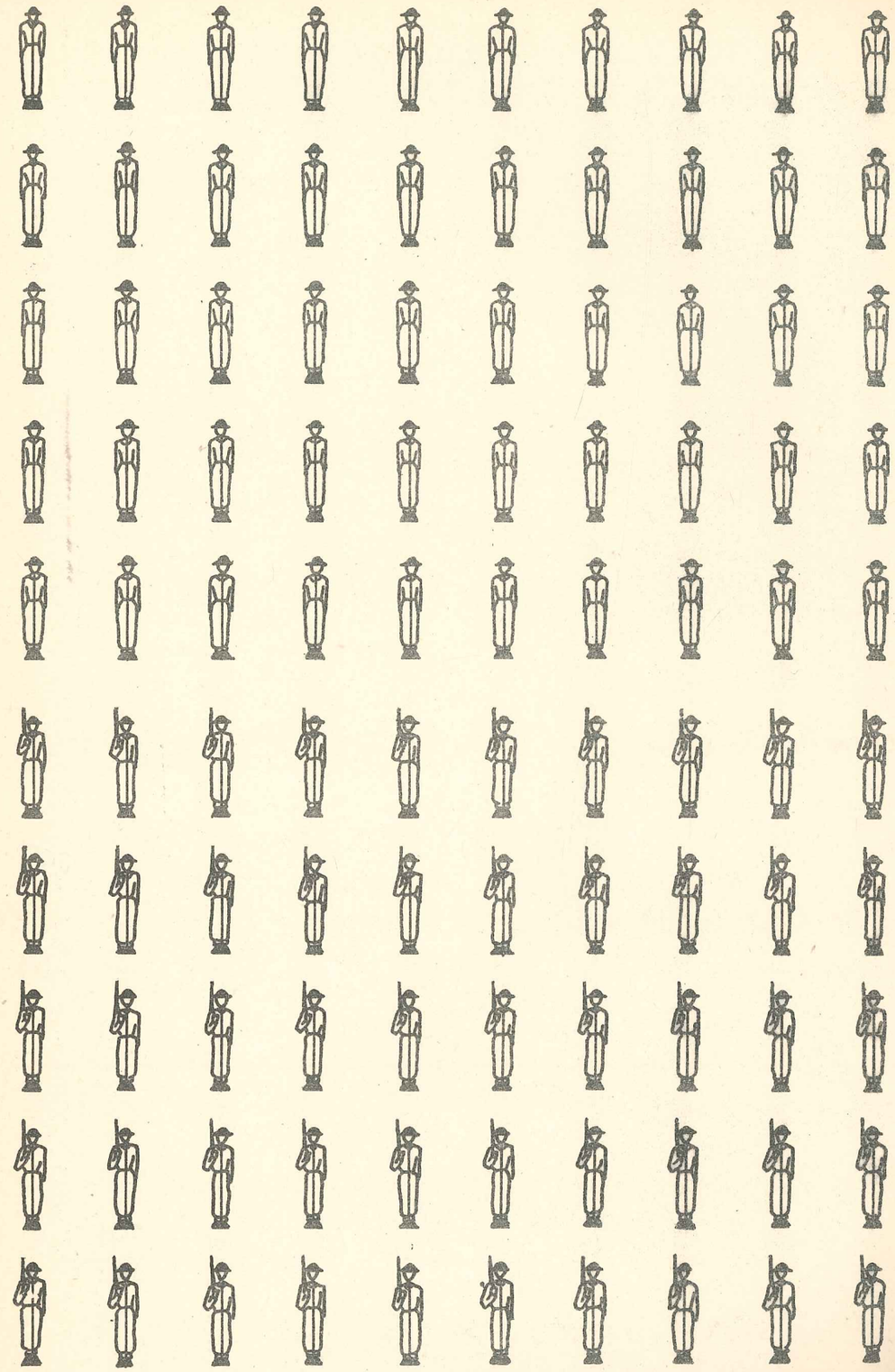
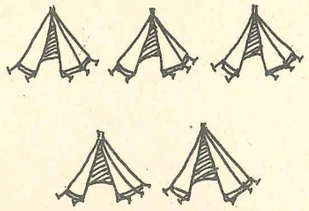
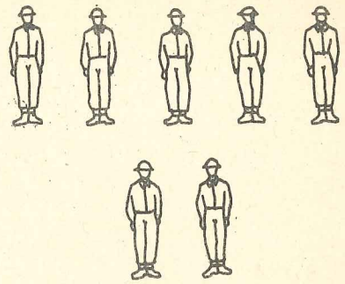
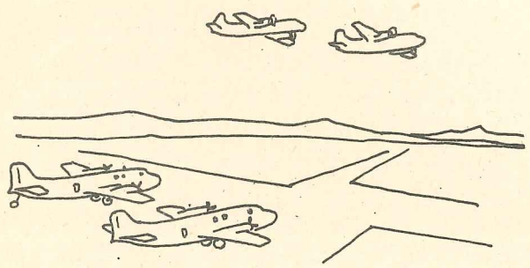
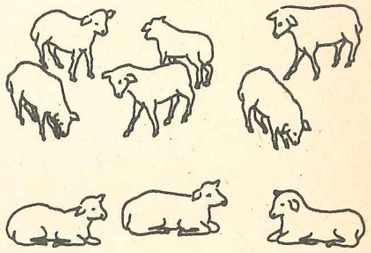


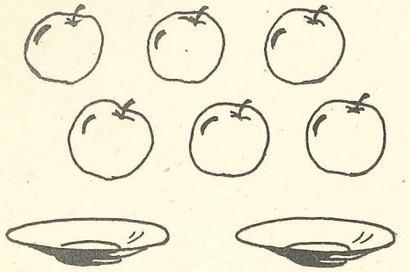


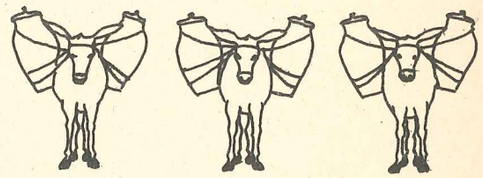


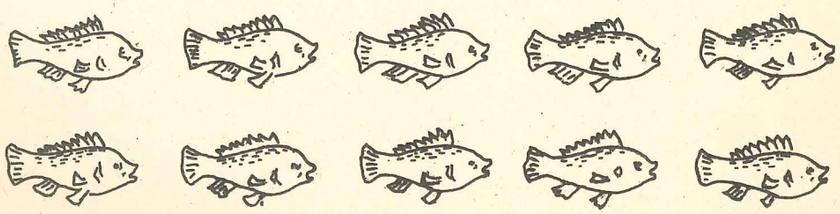




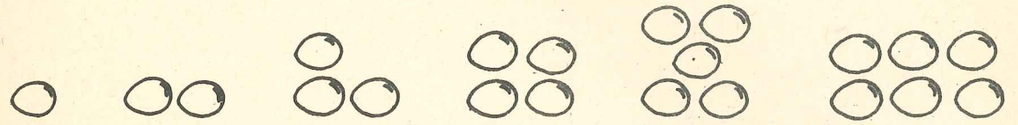


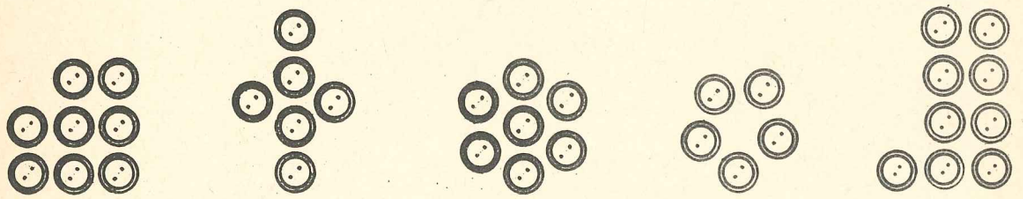


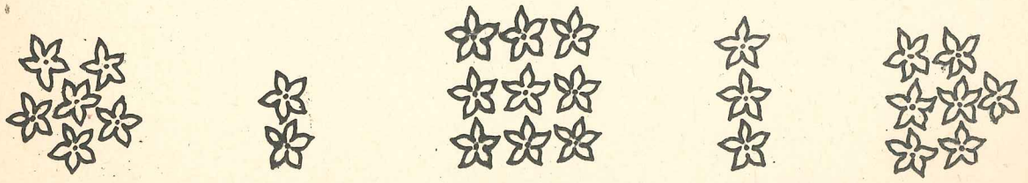


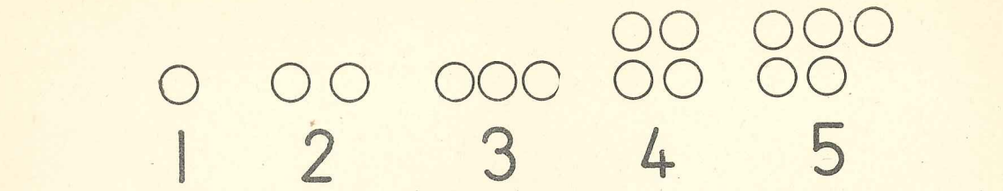


3 . Ders





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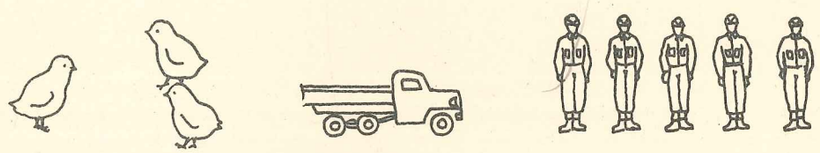
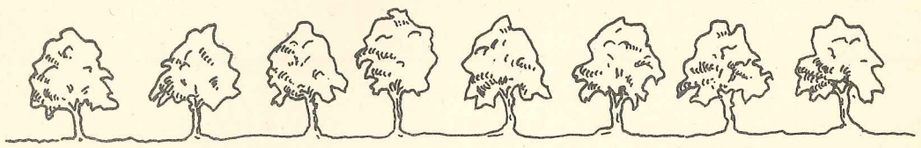
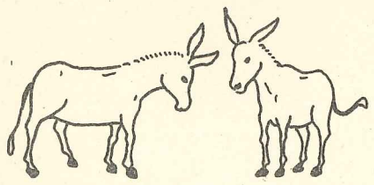
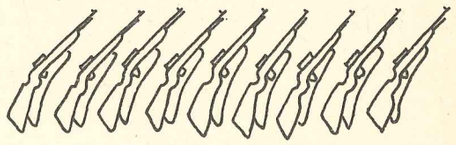
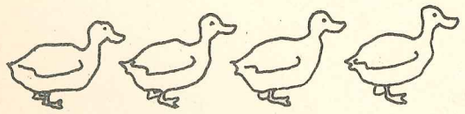


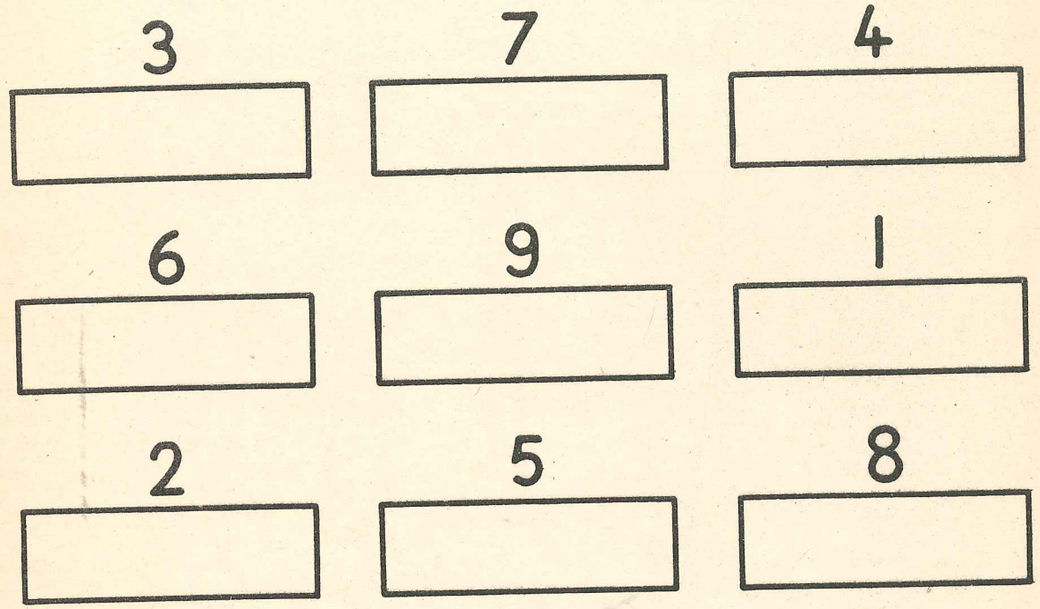








4. Ders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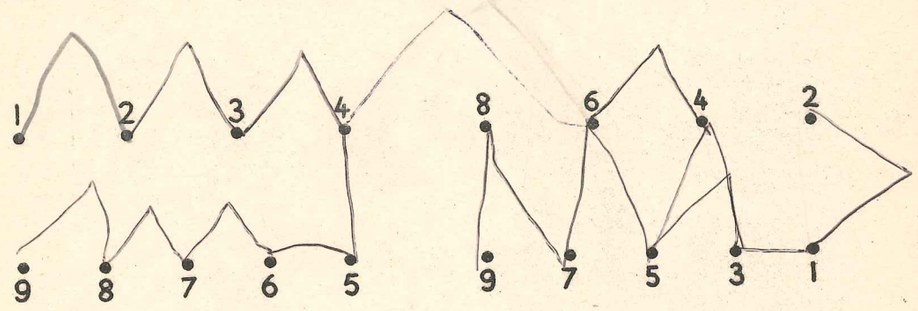
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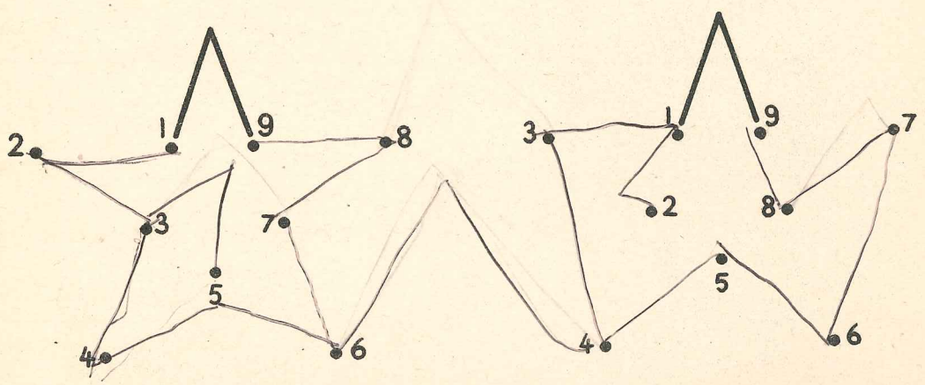
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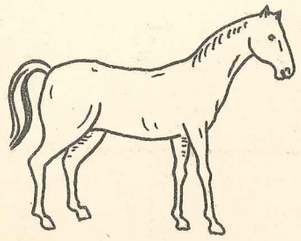
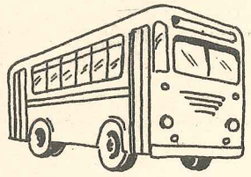
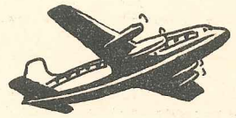
5. Ders







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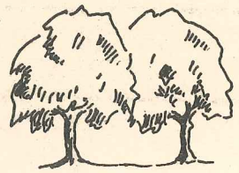

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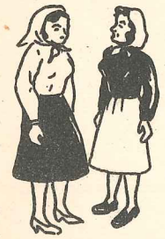

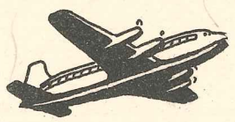

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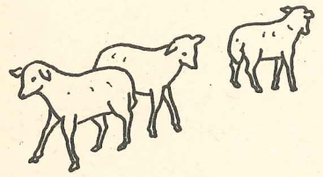
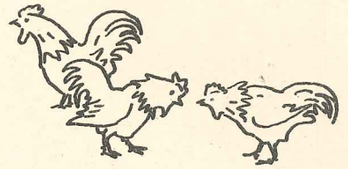
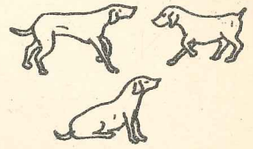
6. Ders







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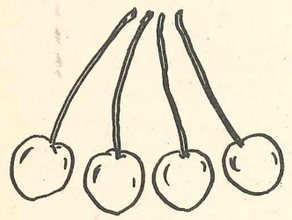

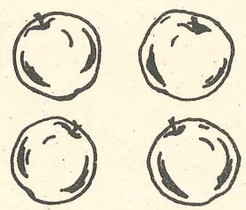

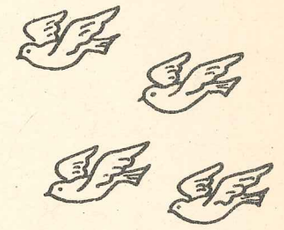

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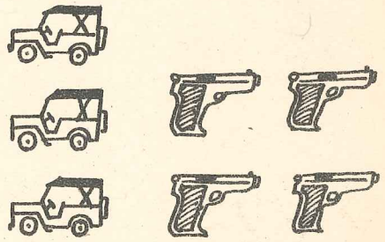

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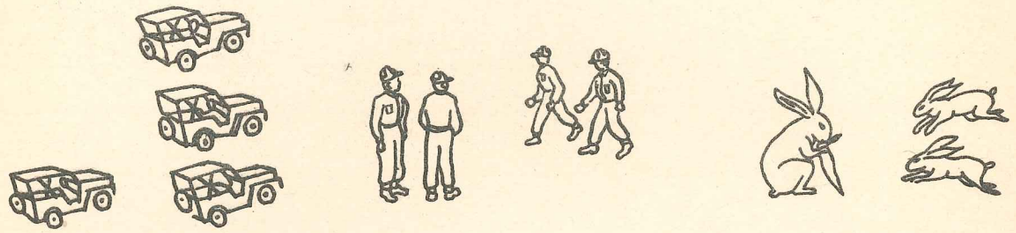
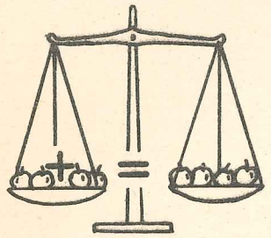
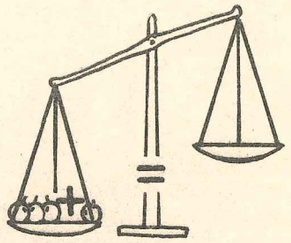
7. Ders





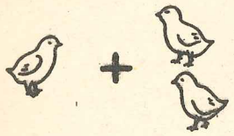
$$\begin{array}{r} 2 \\ +\,2 \\ \hline 4 \end{array}$$

2 + 2 = 4



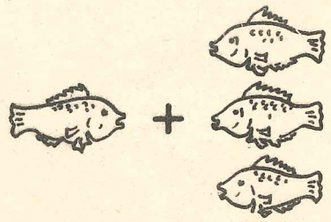
$$\begin{array}{r} 3 \\ +\,1 \\ \hline 4 \end{array}$$

3 + 1 = 4



$$\begin{array}{r} 1 \\ +\,2 \\ \hline \end{array}$$

1 + 2 =

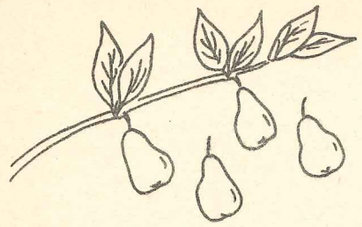


$$\begin{array}{r} \\ + \\ \hline \end{array}$$

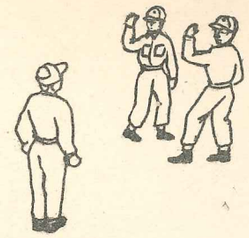
+ =

2 + 2 =
3 + 1 =
1 + 2 =

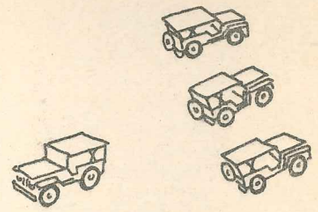
$$\begin{array}{r} 1 \\ +\,2 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ +\,2 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ +\,1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ +\,1 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ +\,3 \\ \hline \end{array}$$



4 − 2 = 2



3 − 2 = 1

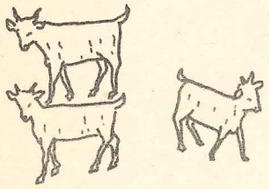


4 − 1 = 3

$$\begin{array}{r} 4 \\ -\,2 \\ \hline 2 \end{array} \quad \begin{array}{r} 3 \\ -\,2 \\ \hline 1 \end{array} \quad \begin{array}{r} 4 \\ -\,1 \\ \hline 3 \end{array}$$

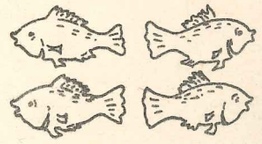
$$\begin{array}{r} 3 \\ -\,1 \\ \hline 2 \end{array} \quad \begin{array}{r} 3 \\ -\,2 \\ \hline 1 \end{array} \quad \begin{array}{r} 1 \\ +\,2 \\ \hline 3 \end{array} \quad \begin{array}{r} 2 \\ +\,1 \\ \hline 3 \end{array}$$

3 − 1 = 2
3 − 2 = 1
1 + 2 = 3
2 + 1 = 3



$$\begin{array}{r} \\ - \\ \hline \end{array}$$

− =

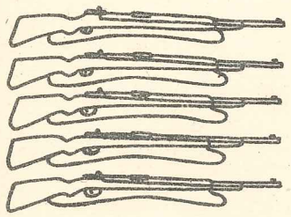


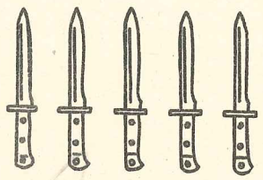
$$\begin{array}{r} \\ - \\ \hline \end{array}$$

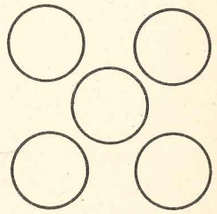
− =

$$\begin{array}{r} 1 \\ +\,1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ -\,1 \\ \hline \end{array} \quad \begin{array}{r} 2 \\ +\,1 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ +\,2 \\ \hline \end{array} \quad \begin{array}{r} 3 \\ -\,1 \\ \hline \end{array} \quad \begin{array}{r} 1 \\ +\,3 \\ \hline \end{array} \quad \begin{array}{r} 4 \\ -\,2 \\ \hline \end{array}$$

8. Ders

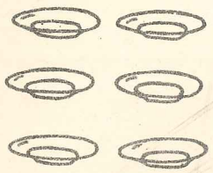


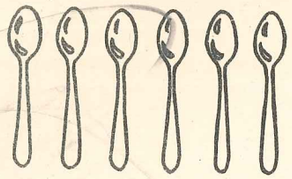


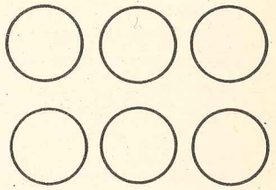


5 5 5 5

5

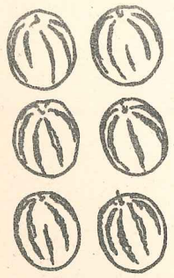


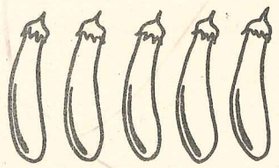


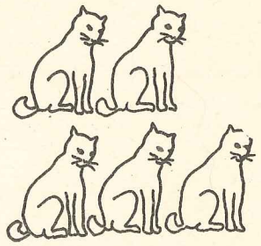


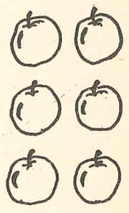
6 6 6 6

6





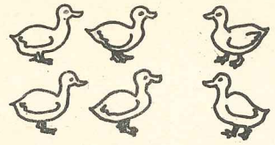




6 6 5 5 5 5 5 6

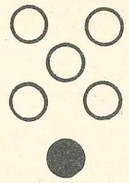
5 6

$$\begin{array}{r} 4 \\ +\ 2 \\ \hline 6 \end{array}$$



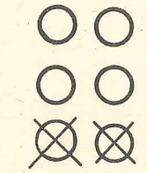
$$\begin{array}{r} 2 \\ +\ 4 \\ \hline 6 \end{array}$$

$$\begin{array}{r} 5 \\ +\ 1 \\ \hline 6 \end{array}$$

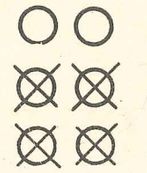


$$\begin{array}{r} 1 \\ +\ 5 \\ \hline 6 \end{array}$$

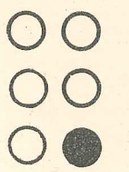
$$\begin{array}{r} 6 \\ -\ 2 \\ \hline 4 \end{array}$$



$$\begin{array}{r} 6 \\ -\ 4 \\ \hline 2 \end{array}$$

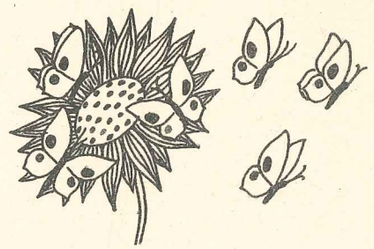


$$\begin{array}{r} 6 \\ -\ 1 \\ \hline 5 \end{array}$$



$$\begin{array}{r} 6 \\ -\ 5 \\ \hline 1 \end{array}$$

= ___



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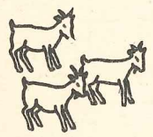

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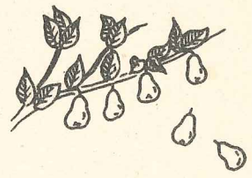


= ___

$$\begin{array}{r} 5 \\ -\ 4 \\ \hline \end{array}$$

$$\begin{array}{r} 3 \\ +\ 3 \\ \hline \end{array}$$

$$\begin{array}{r} 2 \\ +\ 3 \\ \hline \end{array}$$

$$\begin{array}{r} 5 \\ -\ 2 \\ \hline \end{array}$$

$$\begin{array}{r} 4 \\ +\ 1 \\ \hline \end{array}$$

$$\begin{array}{r} 1 \\ +\ 4 \\ \hline \end{array}$$

4 + 2 =

5 − 4 =

1 + 5 =

9. Ders

1 + 1 = 2	2 + 1 = 3	2 + 2 = 4	3 + 1 = 4	1 + 5 = 6	3 + 3 = 6
1 + 2 = 3	3 + 2 = 5	1 + 4 = 5	4 + 2 = 6	5 + 1 = 6	2 + 3 = 5
2 − 1 = 1	4 − 2 = 2	5 − 4 = 1	5 − 2 =	6 − 3 =	6 − 2 =

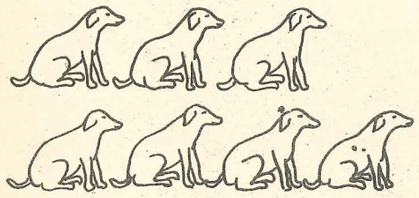
3 − 2 =	4 − 3 =	5 − 3 =	5 − 1 =	6 − 1 =	6 − 4 =
1 + 3 =	2 + 4 =	3 − 1 =	4 − 1 =	4 + 1 =	6 − 5 =

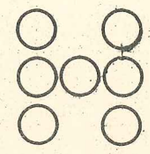
1 + 3 =
3 + 1 =
4 − 1 =
4 − 3 =

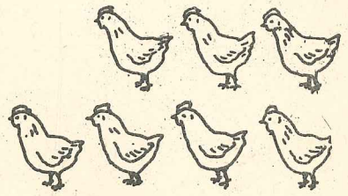
6 − 5 =
6 − 1 =
1 + 5 =
5 + 1 =

2 + 4 =
6 − 2 =
4 + 2 =
6 − 4 =

10. Ders

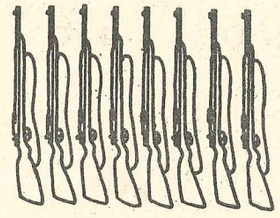






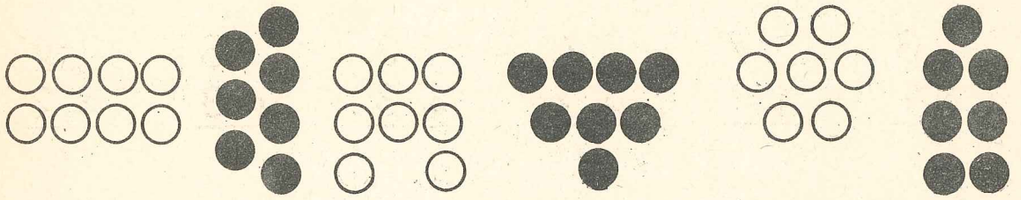
7 7 7

7



8 8 8

8



7

8

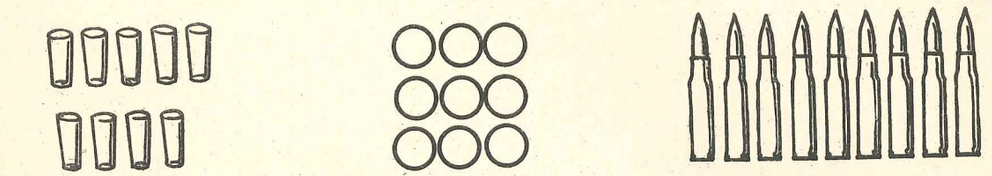
2 + 5 7	3 + 4 7	6 + 2 8	5 + 2 7	3 + 5 8	1 + 7 8
8 − 2 6	7 − 3 4	7 − 4	7 − 2	8 − 6	8 − 1
4 + 4	2 + 6	1 + 6	5 + 3	7 + 1	4 + 3

8 − 4	8 − 5	7 − 5	7 − 6	8 − 3	8 − 7
6 + 1	7 + 1	4 + 2	3 + 3	5 + 3	2 + 2

8 − 3 = 3 + 4 = 2 + 5 =

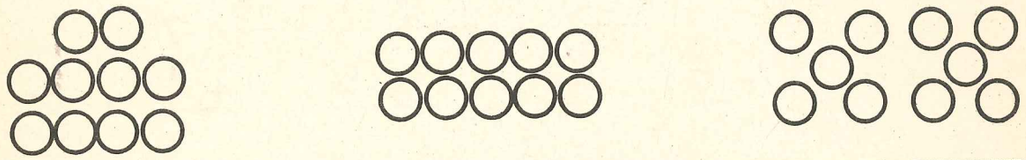
5 + 3 = 7 − 6 = 8 − 7 =

11. Ders



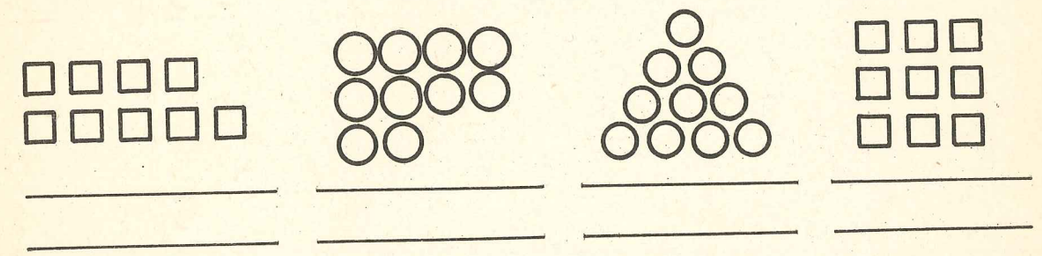
9 9 9

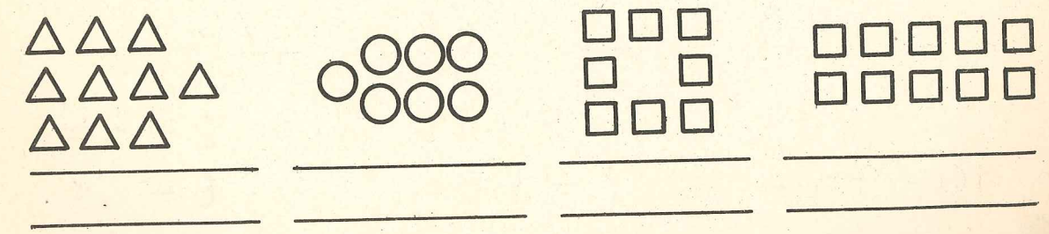
9



10 10 10

10



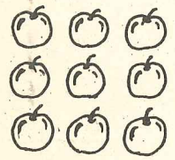


1 + 8 = 9	3 + 6 = 9	9 + 1 = 10	3 + 7 = 10	6 + 3 = 9	4 + 6 = 10
9 − 3 = 6	9 − 1 = 8	10 − 2 = 8	10 − 5 = 5	9 − 4 = 5	9 − 6 = 3
8 + 1 = 9	7 + 2 = 9	5 + 4 = 9	1 + 9 = 10	4 + 5 = 9	2 + 7 = 9
9 − 2 = 7	10 − 3 = 7	9 − 8 = 1	9 − 5 = 4	9 − 7 = 2	10 − 4 = 6
10 − 1 = 9	2 + 8 = 10	5 + 5 = 10	10 − 6 = 4	8 + 2 = 6	10 − 9 = 1
7 + 3 = 10	10 − 8 = 2	5 + 3 = 2	6 + 4 = 10	8 − 7 = 1	10 − 7 = 3

10 − 9 = 1 7 + 3 = 10 4 + 5 = 9

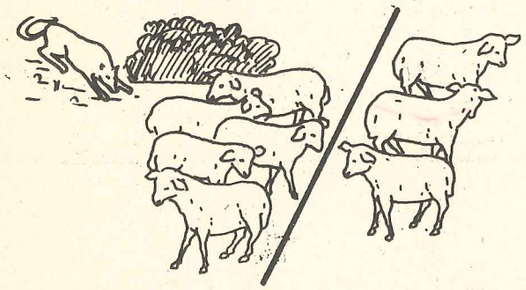
12. Ders

3 + 3 = 6 6 − 3 = 3



5 + 4 = 9 9 − 5 = 4

6 + 3 = 9	1 + 6 = 7	5 + 3 = 8	2 + 4 = 6	3 + 2 = 5	7 + 3 = 10



5 − 2 = 3 5 − 3 = 2

5 − 4 = 1	10 − 7 = 3	6 − 4 = 2	7 − 3 = 4	8 − 2 = 6	9 − 4 = 5

7	5	2	6	10	9
+2	+5	+6	−5	−9	−5
5	0	4	1	1	4

9	10	8	1	1	4
−2	−5	−6	+5	+9	+5
7	5	2	6	10	9

9	10	8	5	9	5
−7	−5	−2	+1	−8	+4
2	5	6	6	1	9

6	4	10	10	4	8
+4	+6	−4	−6	+4	−4
10	10	14	16	8	12

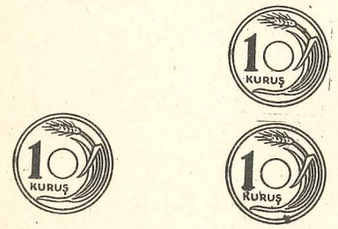
3	6	9	9	3	6
+6	+3	−6	−3	+3	−3
9	9	15	12	6	9

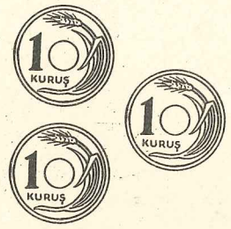
4 + 3 = 7
3 + 4 = 7
7 − 3 = 10
7 − 4 = 11

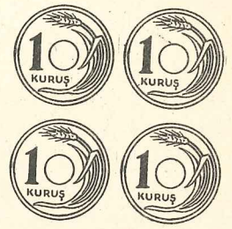
8 + 2 = 10
2 + 8 = 10
10 − 2 = 12
10 − 8 = 18

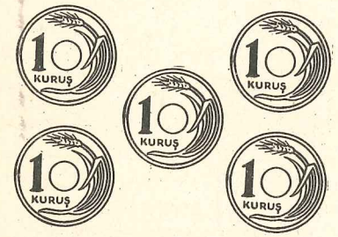
1 + 6 = 7
6 + 1 = 7
7 − 6 = 1
7 − 1 = 6

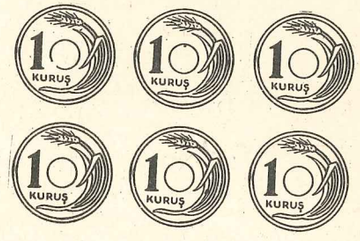
13. Ders

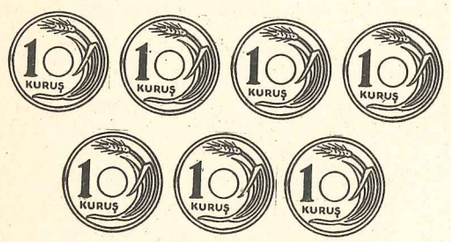


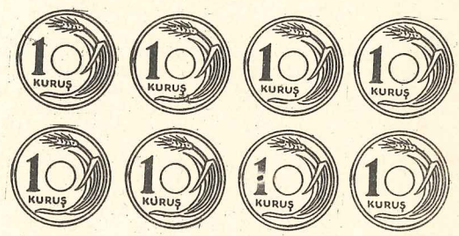


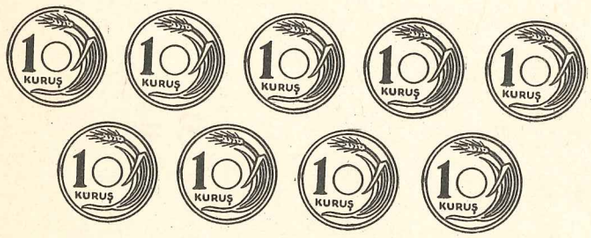


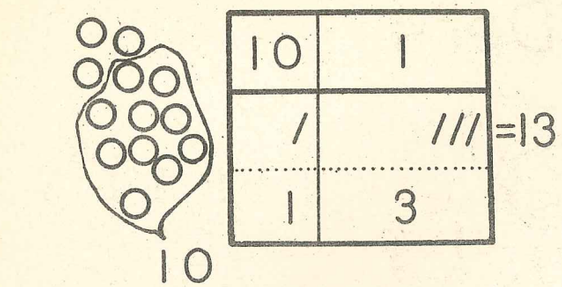






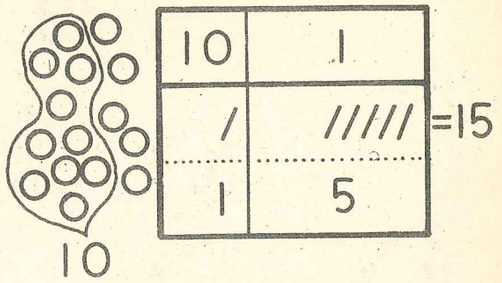






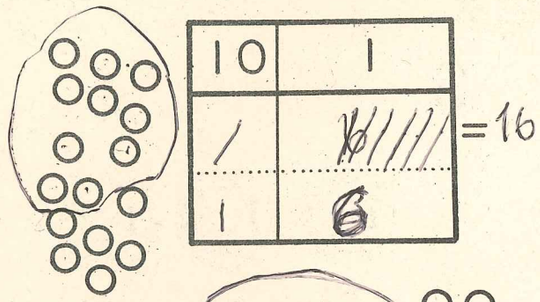
10	1
1	///
1	3

=13



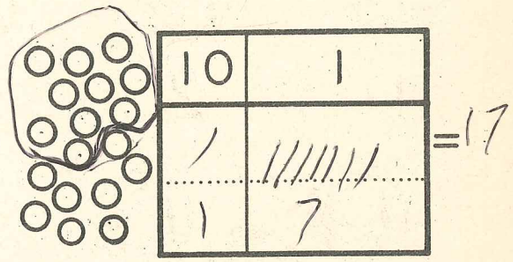
10	1
1	/////
1	5

=15



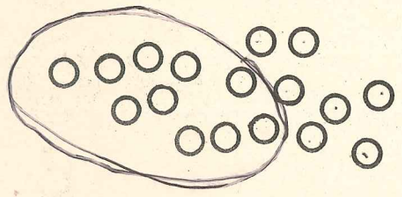
10	1
1	//////
1	6

=16



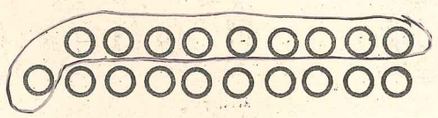
10	1
1	///////
1	7

=17



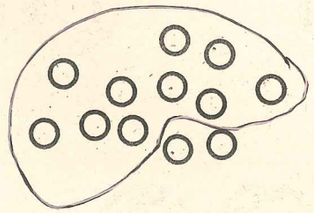
10	1
1	///////
1	7

=17



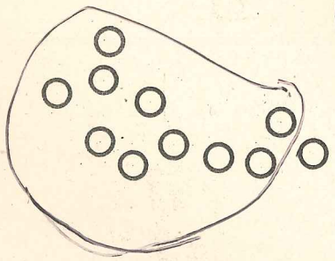
10	1
1	/////////
1	9

=19



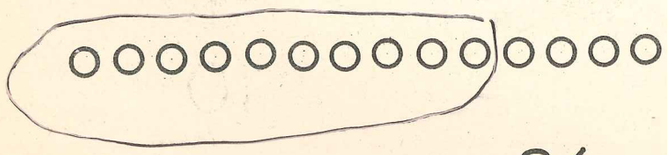
10	1
1	//
1	2

=12



10	1
1	/
1	1

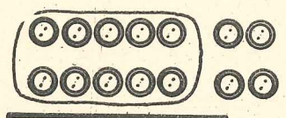
=11



10	1
1	////
1	4

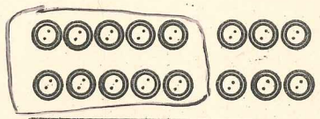
=14

14. Ders



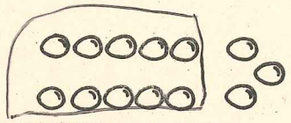
10	1
1	////

=14



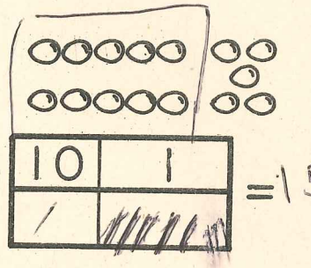
10	1
1	//////

=16



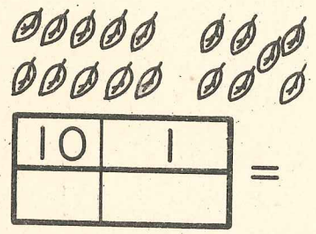
10	1
1	//

=13



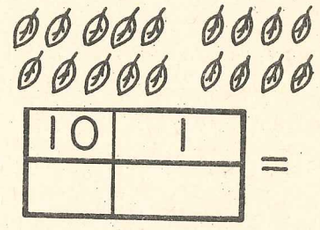
10	1
1	///

=15



10	1

=



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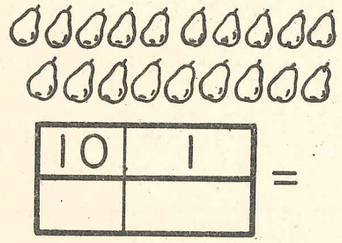

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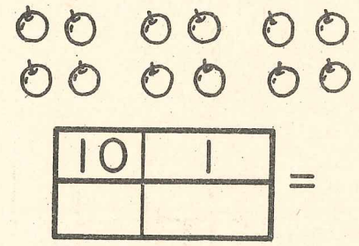

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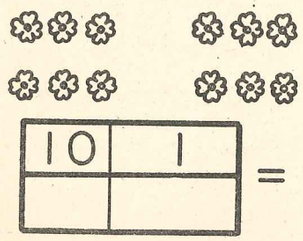

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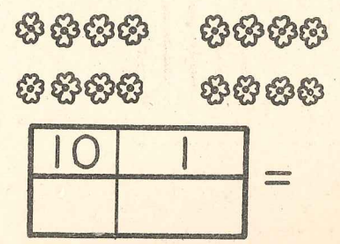
=



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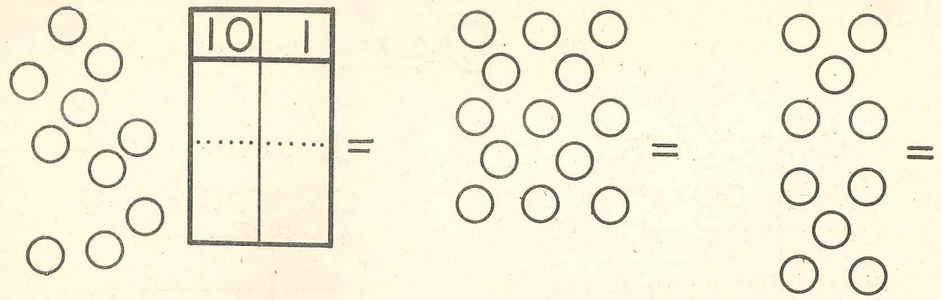
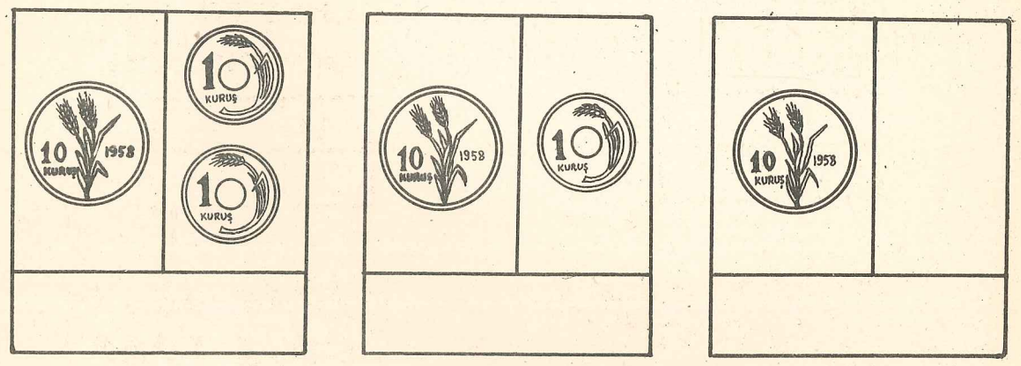
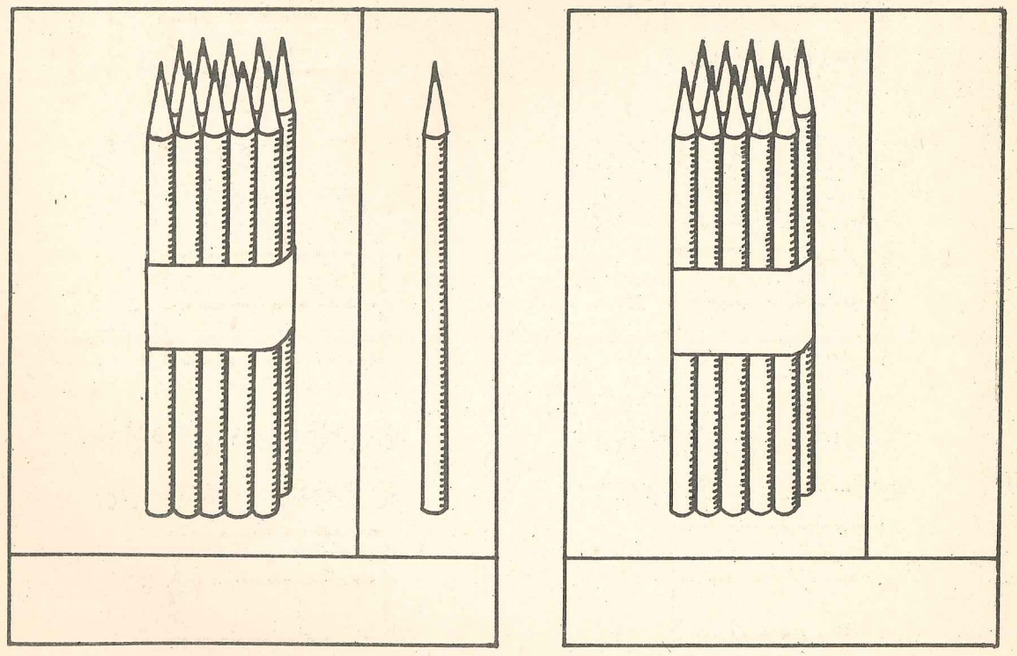
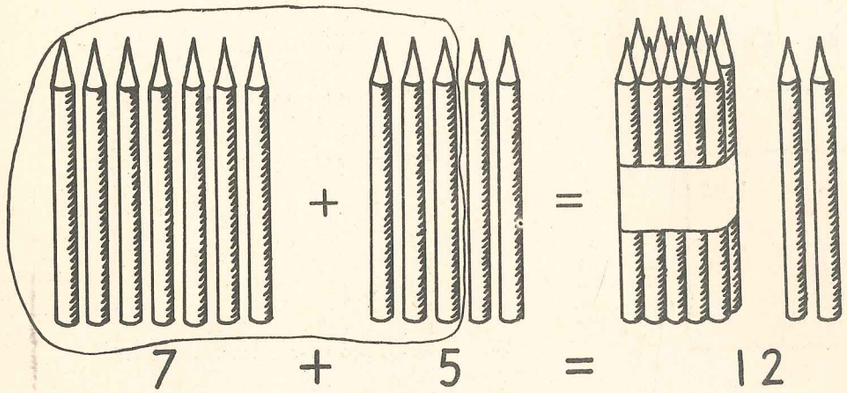
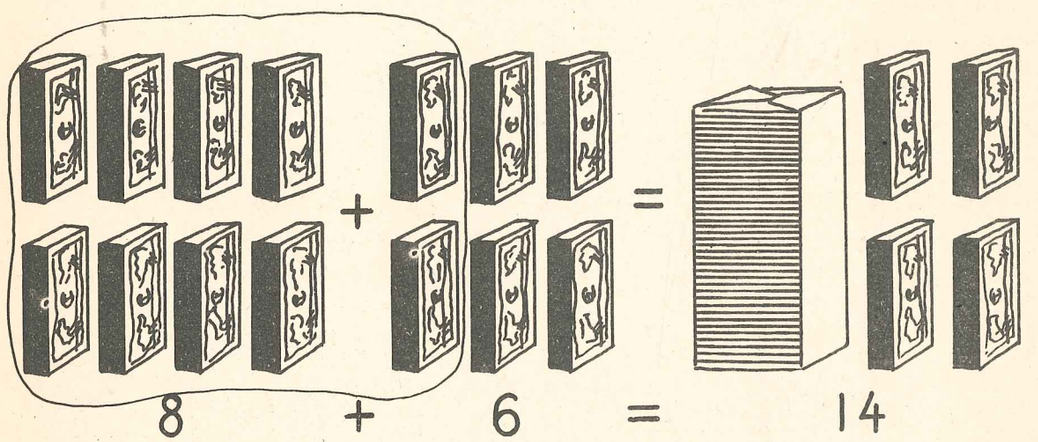

10
1
=
=
=

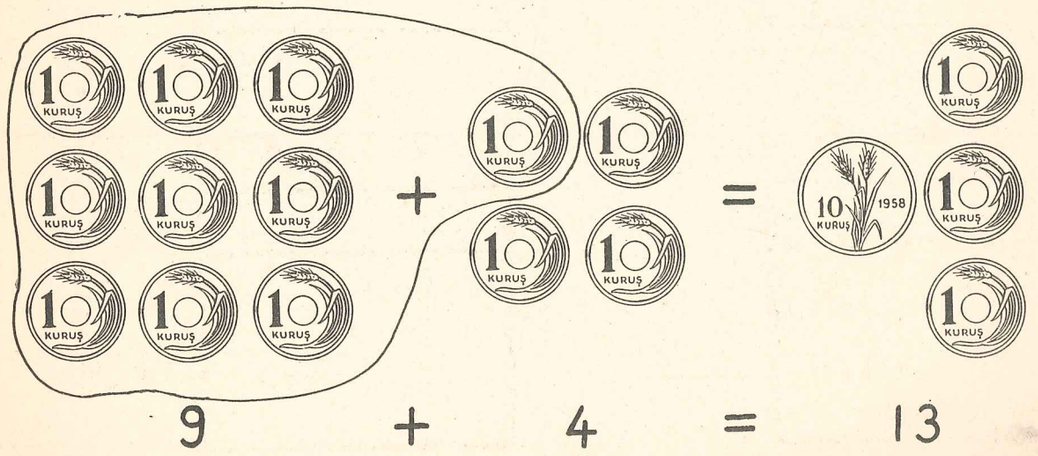

10 KURUŞ 1958
10 KURUŞ
10 KURUŞ
10 KURUŞ 1958
10 KURUŞ
10 KURUŞ 1958

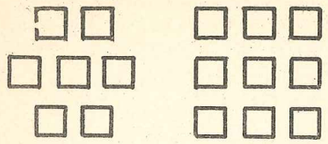


15. Ders


+
=
7 + 5 = 12


+
=
8 + 6 = 14

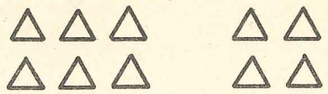

10 KURUŞ
10 KURUŞ 1958
+
=
9 + 4 = 13



7 + 9 = 16

10	1
	//////
/	//////////
1	6

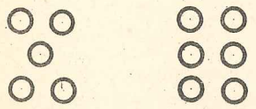
$$\begin{array}{r} 7 \\ +\ 9 \\ \hline 16 \end{array}$$



6 + 4 = 10

10	1
	//////
/	////
1	0

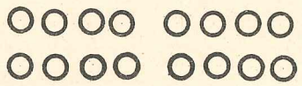
$$\begin{array}{r} 6 \\ +\ 4 \\ \hline 10 \end{array}$$



5 + 6 =

10	1
	/////
	//////

$$\begin{array}{r} 5 \\ +\ 6 \\ \hline \end{array}$$



8 + 8 =

10	1
	////////
	////////

$$\begin{array}{r} 8 \\ +\ 8 \\ \hline \end{array}$$

9 + 2 =

10	1

$$\begin{array}{r} 9 \\ +\ 2 \\ \hline \end{array}$$

2 + 8 =

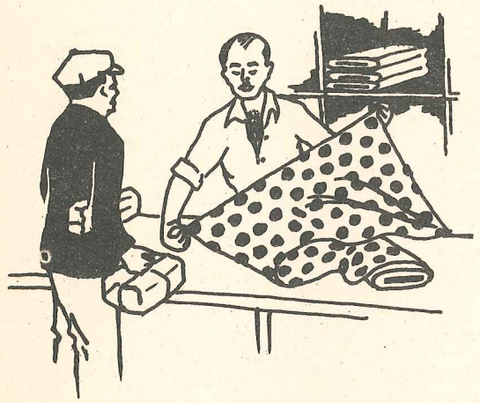
10	1

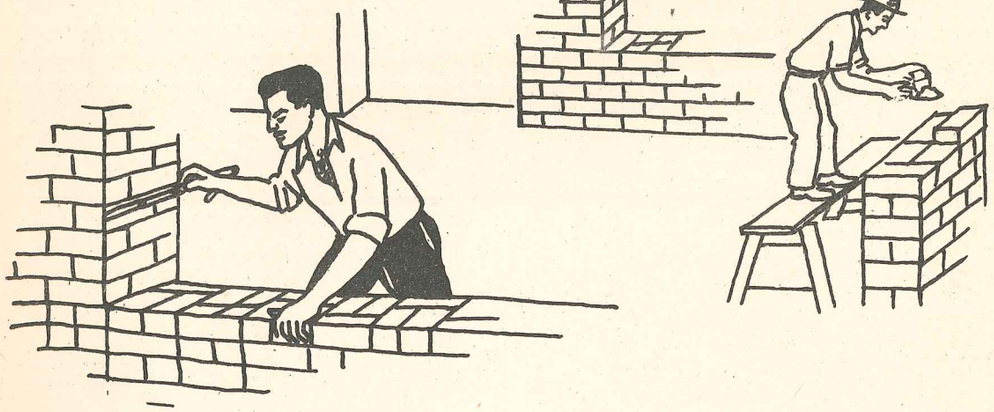
$$\begin{array}{r} 2 \\ +\ 8 \\ \hline \end{array}$$

16. Ders

6 + 5	8 + 4	7 + 7	9 + 4	7 + 8	3 + 8
4 + 7	5 + 8	7 + 9	8 + 6	6 + 9	9 + 3
2 + 9	5 + 7	6 + 6	7 + 6	8 + 8	9 + 5
8 + 3	7 + 4	5 + 6	9 + 8	6 + 7	9 + 9
9 + 6	3 + 9	8 + 5	5 + 9	4 + 8	9 + 2
4 + 9	6 + 8	8 + 9	7 + 5	9 + 7	8 + 7

17.Ders



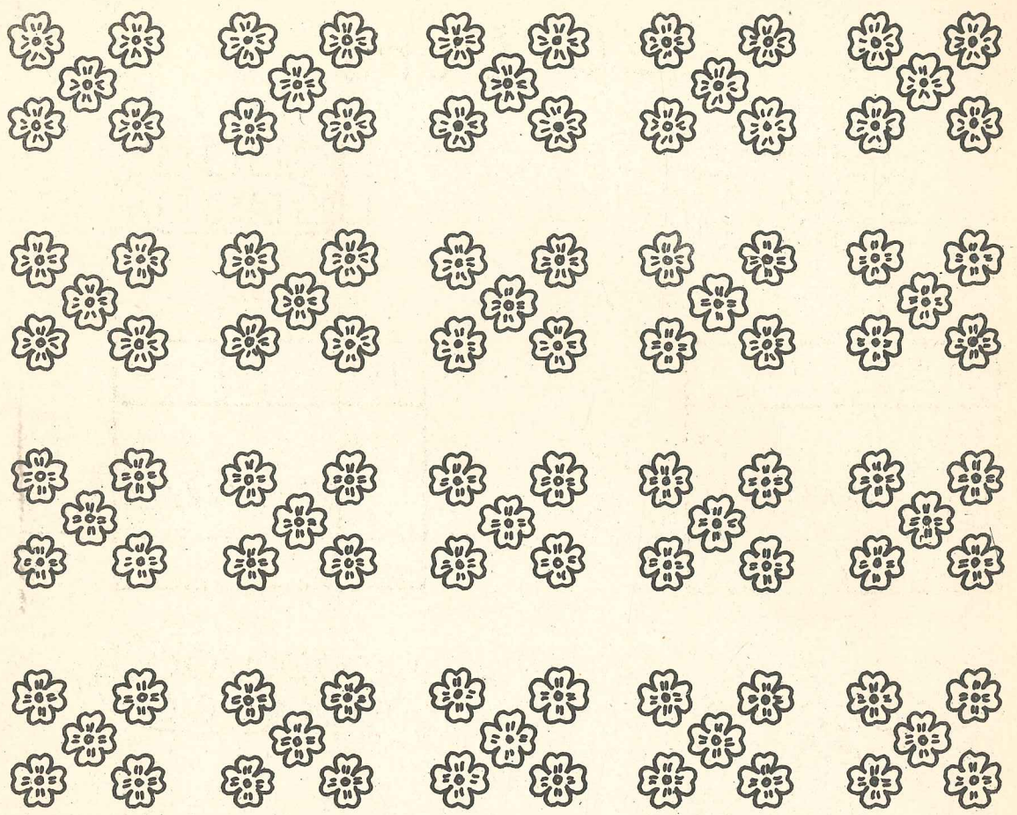


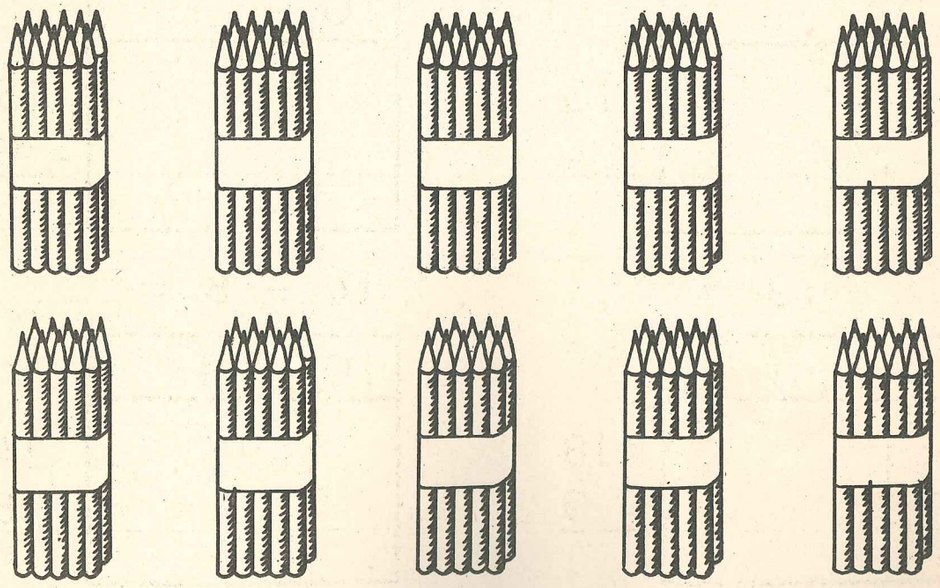
18.Ders

14 + 5	11 + 7	15 + 3	17 + 2	13 + 4	10 +10
2 +13	5 +13	6 +13	4 + ___ 6	8 + ___ 19	3 + ___ 14
15 - 3	12 - 2	16 - 5	18 - 4	17 - 3	19 - 6
16 -12	14 - 4	18 -13	7 - ___ 3	19 - ___ 6	20 - ___ 10

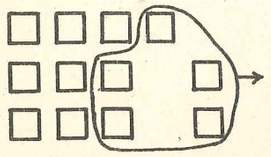
12 + 5 =	15 + 4 =	16 − 6 =
15 + 3 =	12 + 6 =	18 − 5 =
11 + 8 =	11 + 5 =	15 − 4 =
13 + 4 =	16 + ___ =19	7 − ___ = 2
14 + 4 =	13 + ___ =17	18 − ___ =14
17 + 2 =	14 + ___ =18	19 − ___ =16

19 . Ders

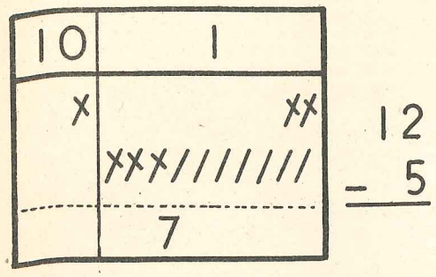




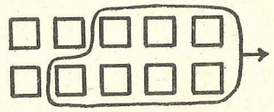
20. Ders



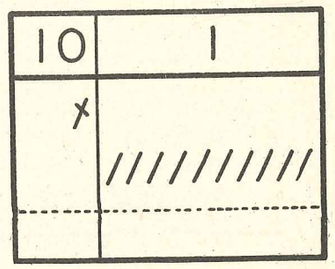
12 − 5 = 7



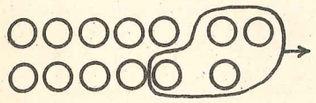
12
− 5



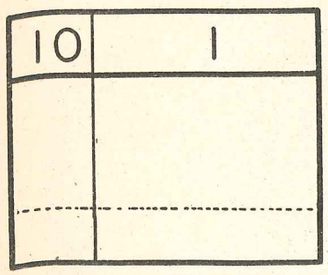
10 − 7 =



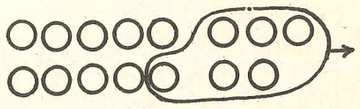
10
− 7



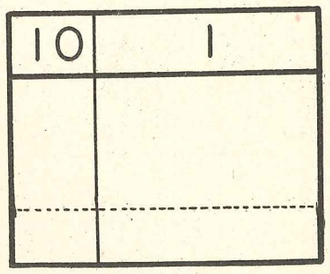
13 − 4 =



13
− 4

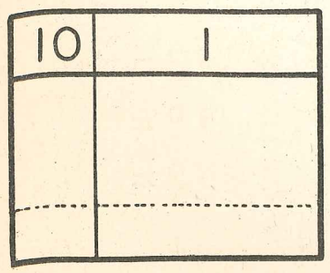


15 − 6 =



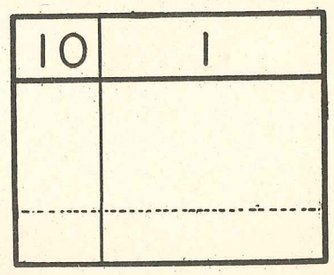
15
− 6

18 − 9 =



18
− 9

14 − 8 =

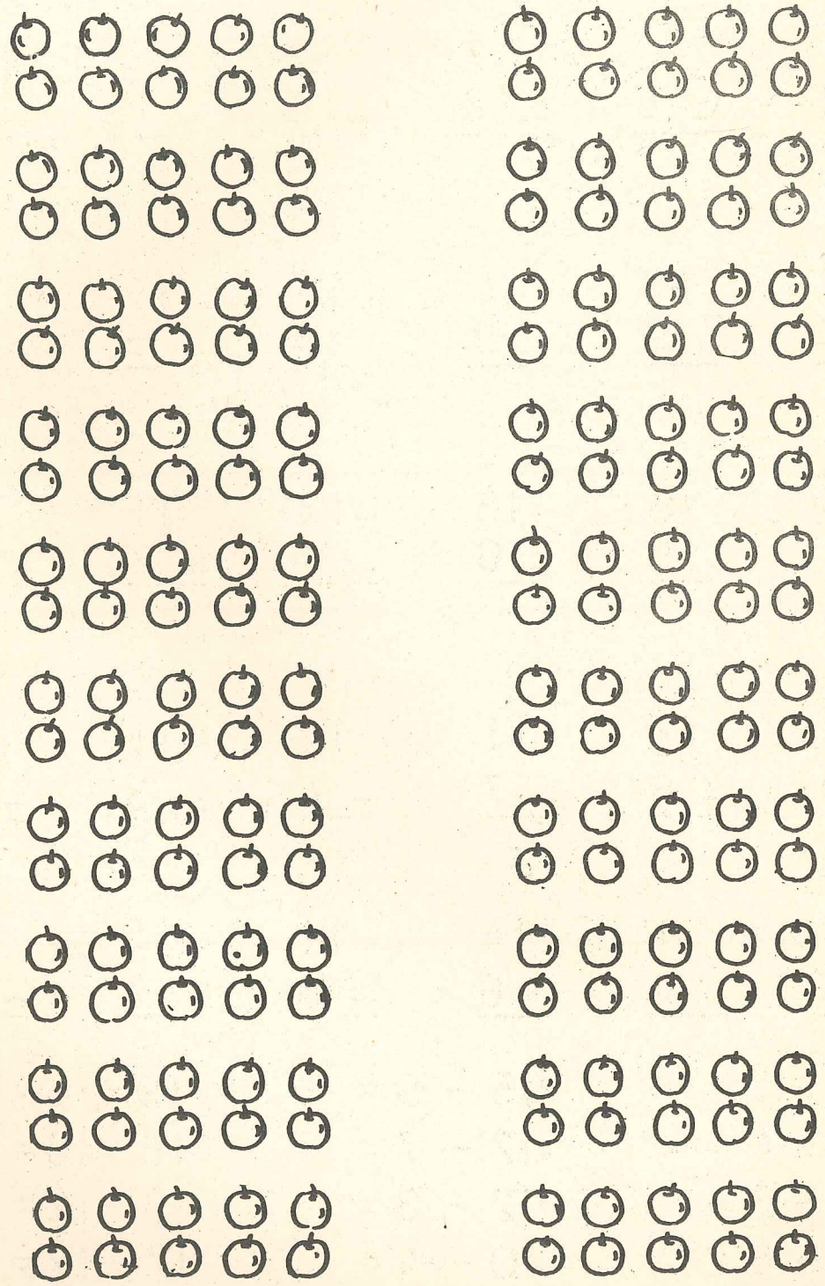


14
− 8

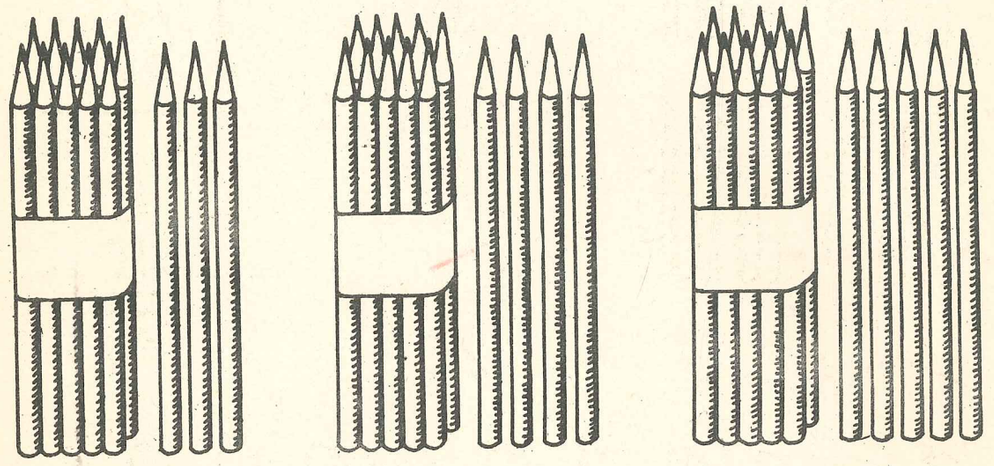
12 − 6 = 6	14 − 7 = 7	16 − 8 = 8	18 − 9 = 9	15 − 8 = 7	13 − 9 = 4
11 − 5	13 − 5	17 − 8	12 − 5	14 − 6	15 − 9
12 − 7	12 − 9	14 − 9	17 − 9	15 − 6	11 − 6
16 − 7	16 − 9	13 − 6	13 − 7	11 − 2	12 − 3
11 − 9	12 − 8	11 − 7	12 − 4	11 − 3	13 − 4
14 − 5	11 − 4	14 − 8	11 − 8	15 − 7	13 − 8

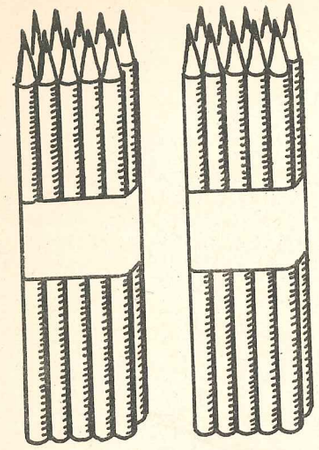
15 − 7 =	15 − 9 =	19 − 16 =
13 − 4 =	12 − 7 =	18 − 13 =
17 − 7 =	12 − 3 =	13 − 12 =
14 − 8 =	10 − 4 =	17 − 12 =

21. Ders



22. Ders



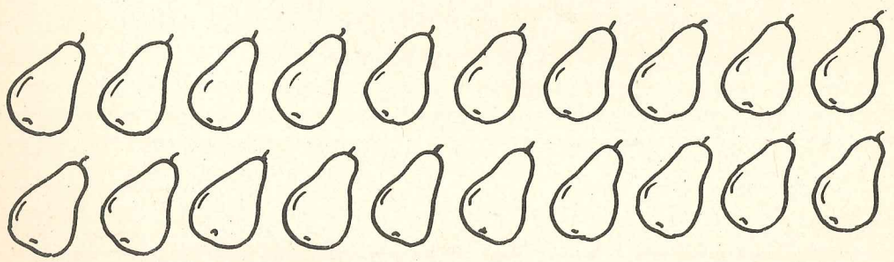


20

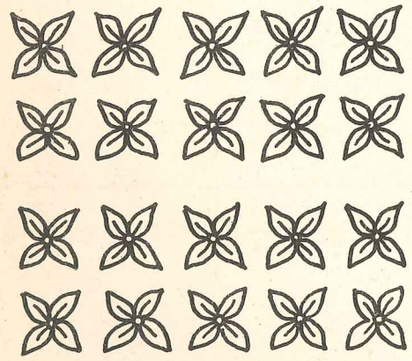
20

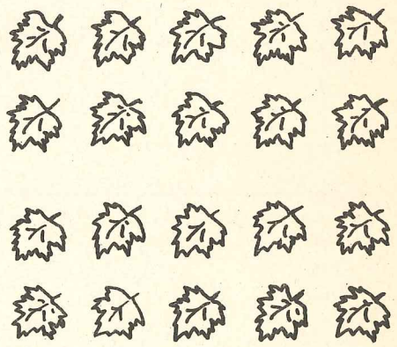
10	1
/ /	
2	0

10
+10
20



10
+10
20

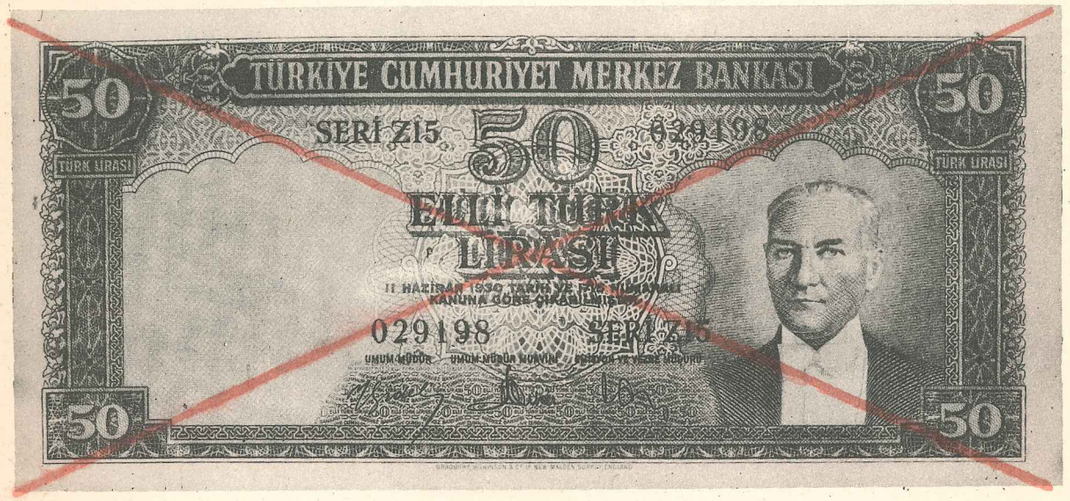




10 + 10 = 20

10 + 10 = 20

23. Ders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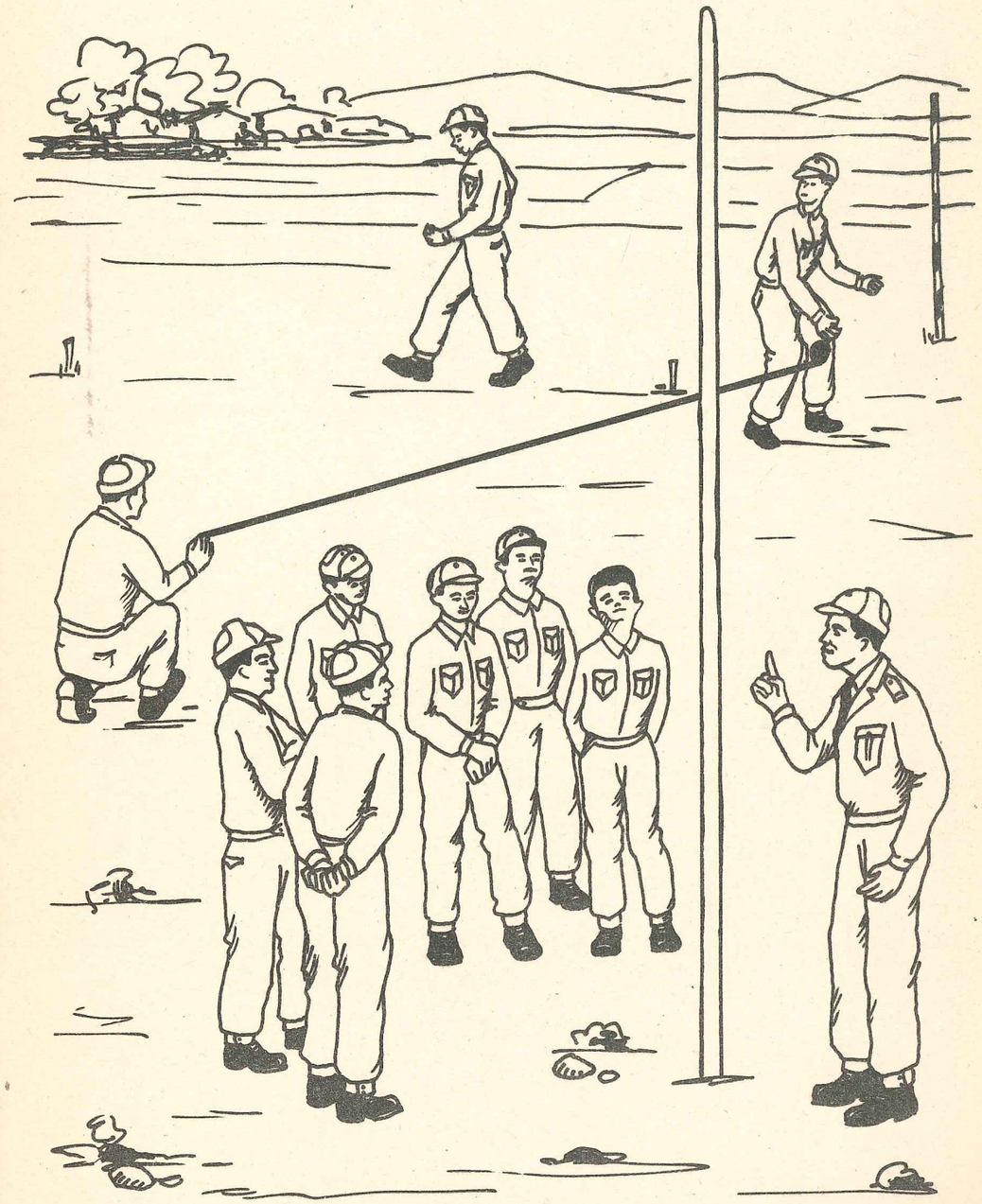
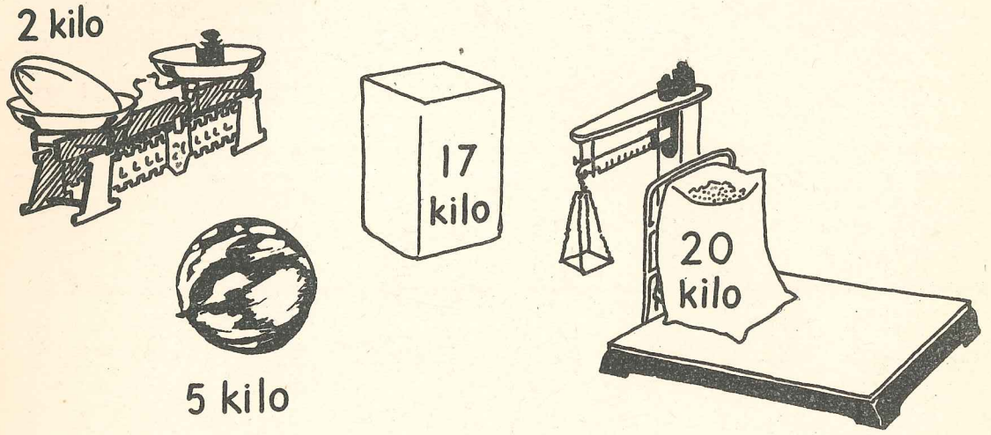
11 HAZİRAN 1930 TARİH VE 1715 NUMARALI KANUNA GÖRE ÇIKARILMIŞTIR
UMUM MÜDÜR
UMUM MÜDÜR MUAVİNİ
REİSİCUMHUR VE VEZNE MÜDÜRÜ

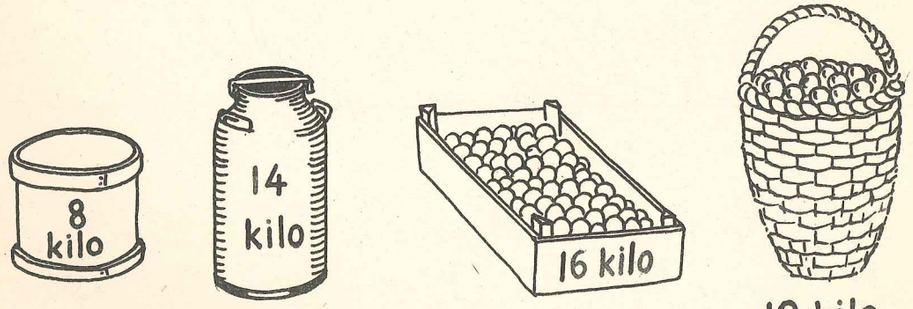
TÜRKİYE CUMHURİYET MERKEZ BANKASI
100
TÜRK LİRASI
K02
061207
YÜZ TÜRK LİRASI
11 HAZİRAN 1930 TARİH VE 1715 NUMARALI KANUNA GÖRE ÇIKARILMIŞTIR
UMUM MÜDÜR
UMUM MÜDÜR MUAVİNİ
EMİSYON VE VEZNE MÜDÜRÜ

24. Ders



25. Ders

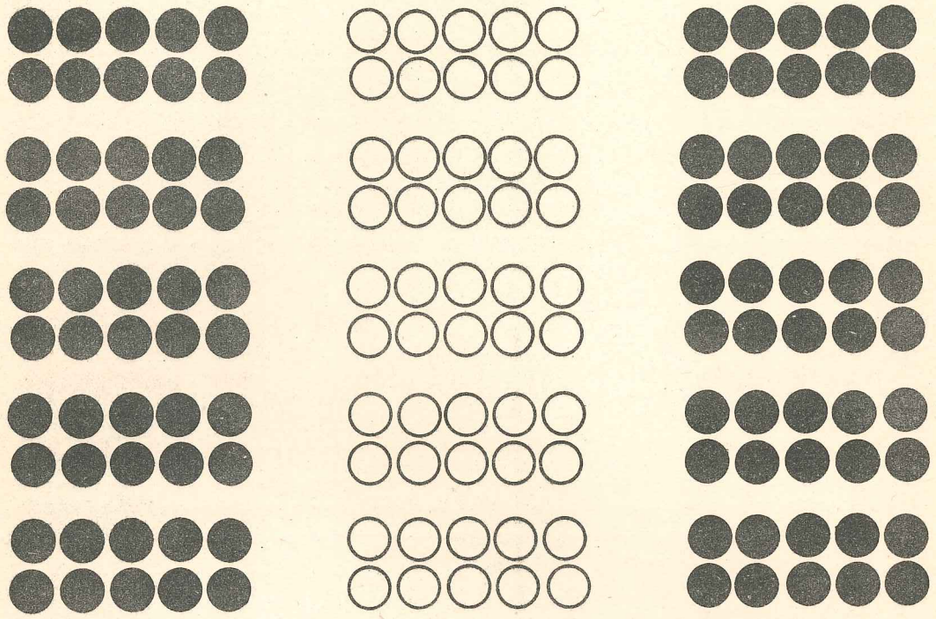


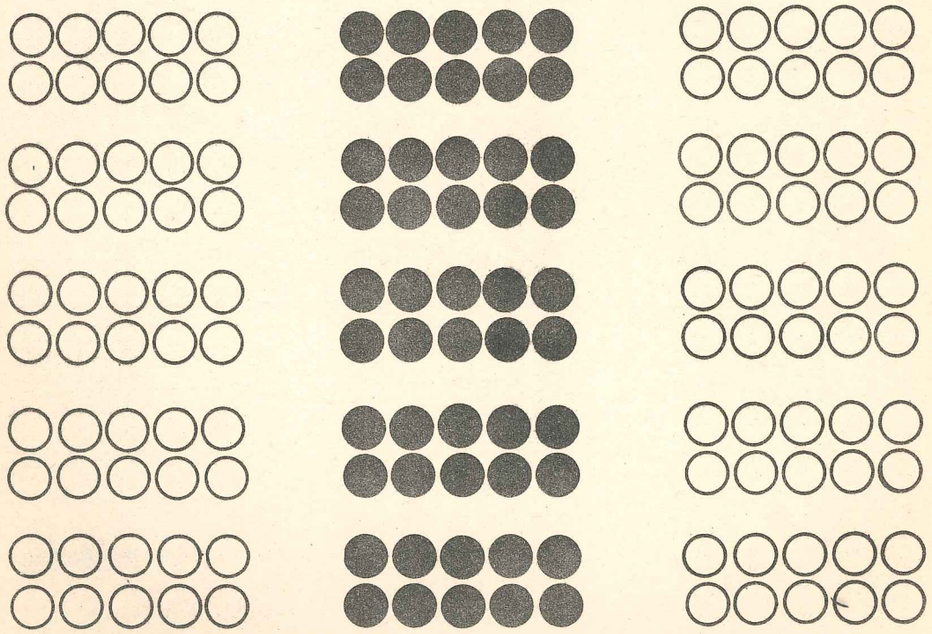


8 + 7	9 + 2	8 + 9	4 + 9	2 + 8	6 + 7
15 − 7	11 − 7	9 − 8	19 − 8	17 − 9	12 − 5
5 + 9	2 + 7	13 − 6	16 − 7	15 − 9	7 + 8
13 − 9	15 − 8	12 − 9	18 − 9	14 − 8	11 − 5
7 + 9	9 − 7	9 + 9	7 + 2	12 − 7	7 − 2

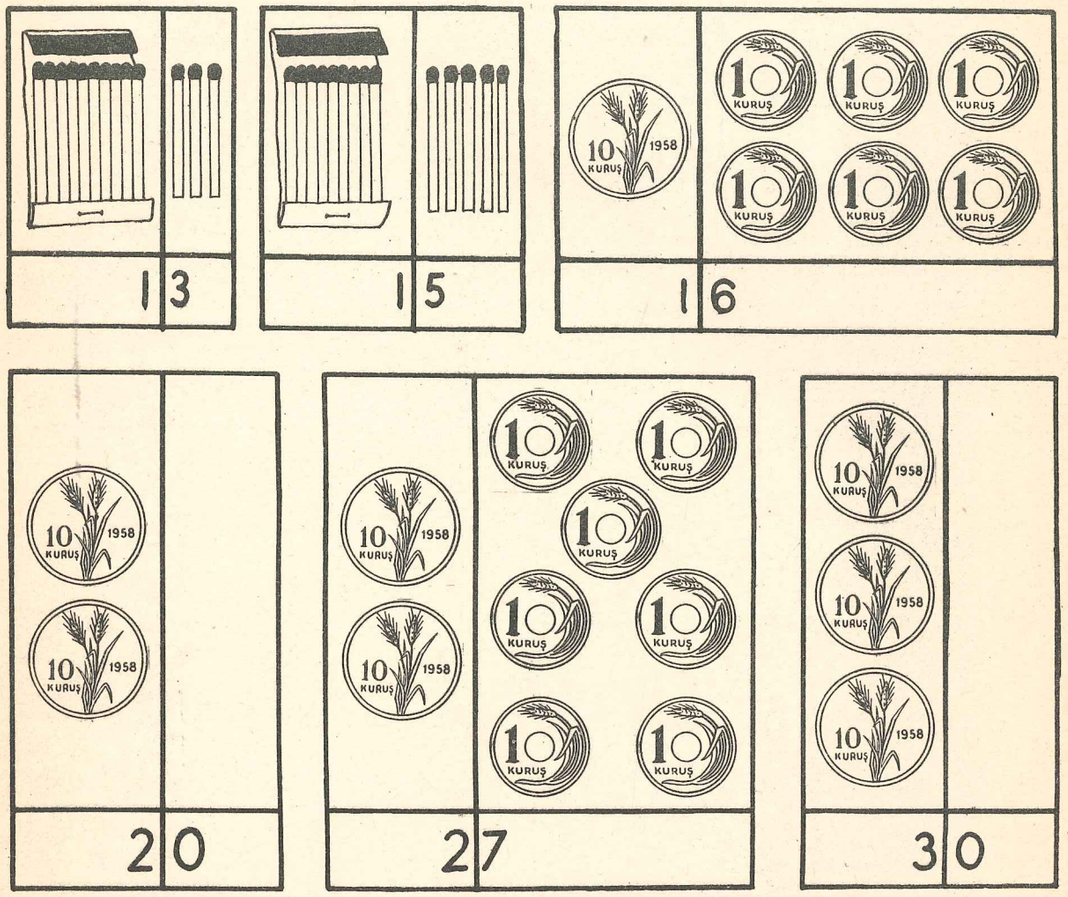
5 + 8 =	8 + 5 =	8 + 5 =
17 − 8 =	8 + 8 =	4 + 7 =
9 + 4 =	13 − 4 =	13 − 9 =
14 − 6 =	6 + 8 =	14 − 8 =

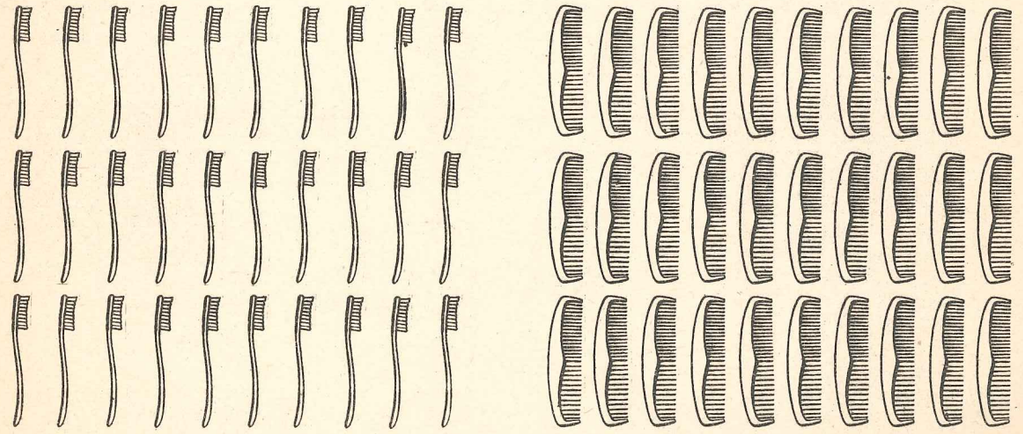
26. Ders





27. Ders





28. Ders

20
+10
30

10	1
//	
/	
3	0

17
+20
37

10	1
/	///////
//	
3	7

14
+10

10	1

19
+20

10	1

16
+ 5
21

10	1
/	//////
/	/////
2	1

14
+ 8

10	1
/	////
	////////

17
+14
31

10	1
/	//////
/	////
/	
3	1

15
+17

10	1

9 + 7	12 + 4	17 + 6	13 + 4	5 +13	14 + 6
12 +17	18 + 8	16 +14	19 +12	13 + 8	20 + 6
25 + 4	20 +15	17 + 9	27 + 4	10 +20	29 + 9
17 +11	25 +10	15 + 3	8 +11	14 + 3	20 + 7
15 + 8	19 + 7	18 +17	20 +10	8 +20	14 +14
16 +12	10 + 9	26 +13	16 +14	24 +12	11 +19

29. Ders

25
−12
13

10	1
//	/////
1	3

17
−13
4

10	1
/	//////
0	4

26
−16
10

10	1
//	//////
1	0

32
−20

10	1
///	//

35
−14

10	1

29
−19

10	1

26
−22

10	1

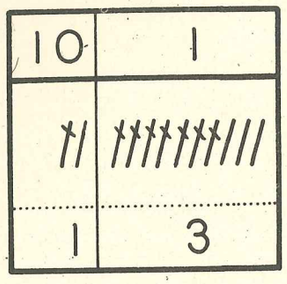
34
−13

10	1

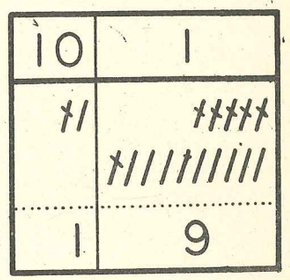
29	24	37	15	24	31
−17	−14	−32	−10	−11	−20
34	27	33	21	23	39
−23	−20	−12	−20	−11	−17
17	21	29	31	25	35
− 7	−10	−12	−10	−14	−24
33	25	37	37	28	21
−32	−21	−22	−16	−14	−11
32	34	28	35	15	27
−21	−23	−17	−31	−12	−16
3	30	30	13	24	32
−	−20	−	−11	−23	−10
1		10			

30. Ders

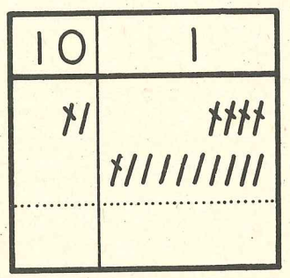
20 − 7 = 13



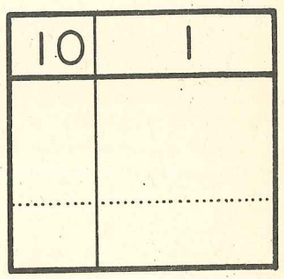
25 − 6 = 19



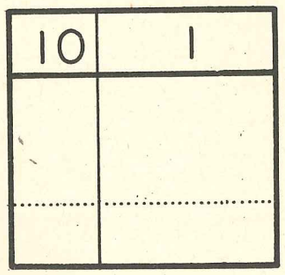
24 − 5 =



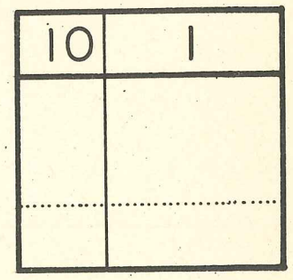
31 − 13 =



22 − 14 =



30 − 20 =



23	28	36	30	31	30
−17	−19	−17	−20	−27	−29

28	30	27	20	16	32
− 9	− 7	−16	−18	− 9	−16

20	31	36	25	31	27
−10	−15	−31	−15	−17	−19

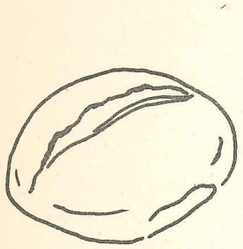
28	21	33	30	23	32
−27	−12	−17	−19	−17	−12

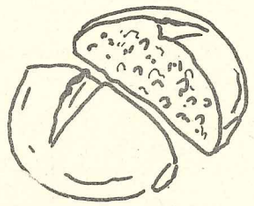
21	33	21	22	26	27
−17	−30	−15	−13	−12	−18

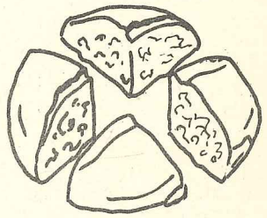
37	37	29	36	28	30
−27	−28	−26	−29	−19	−18

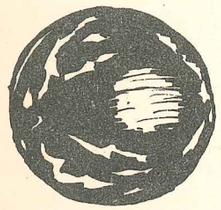
7	17	21	21	21	21
− = 4	− = 14	−19	− 2	− = 2	− = 19

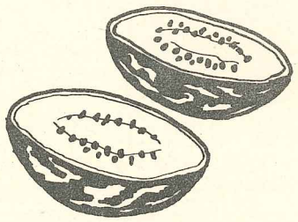
31. Ders

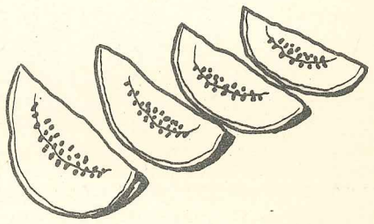


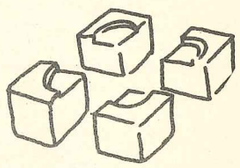


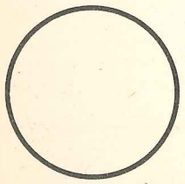


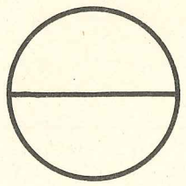


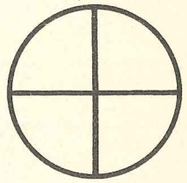


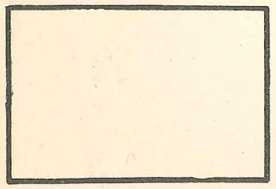


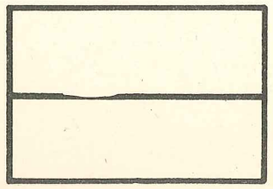


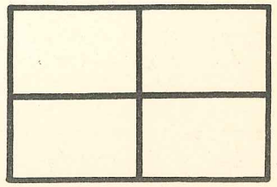


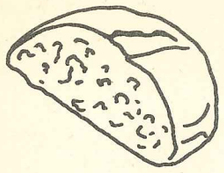


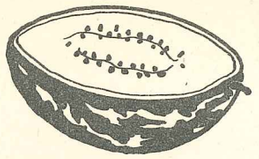


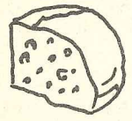


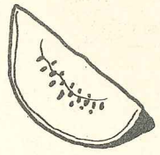


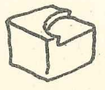


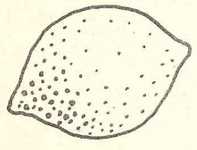


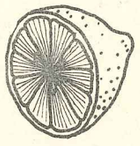


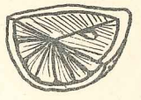


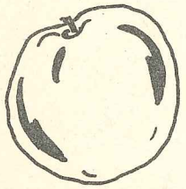


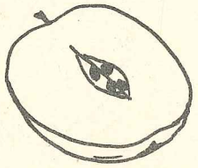


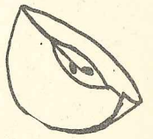


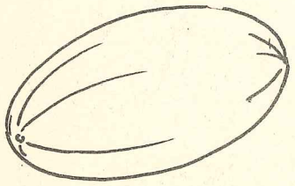


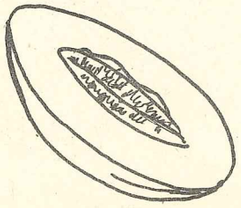


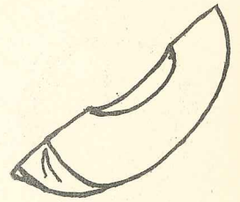




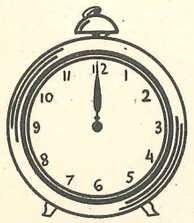




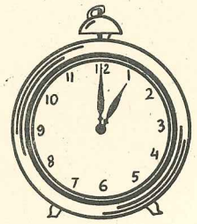




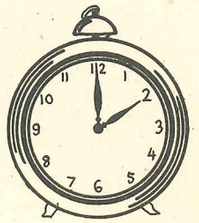
32 Ders



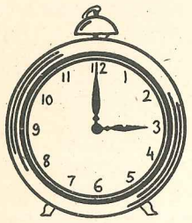
Saat 12 dir.



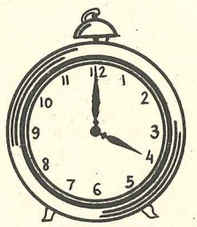
Saat 1 dir



Saat 2 dir.



Saat 3 tür.



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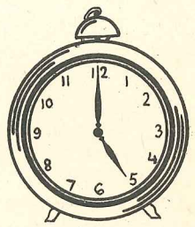

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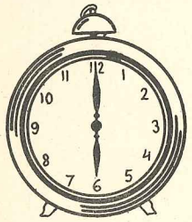
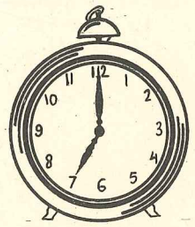


Saat 6 dır.



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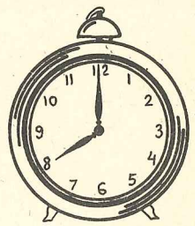

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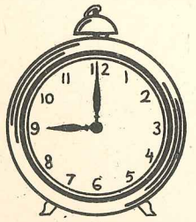

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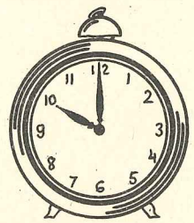

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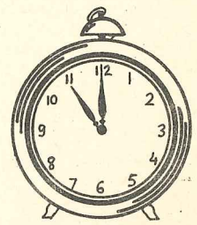

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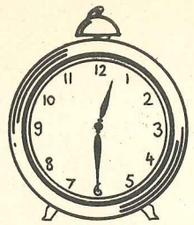

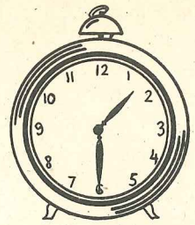

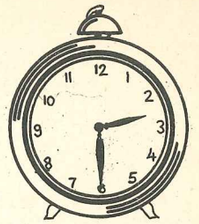

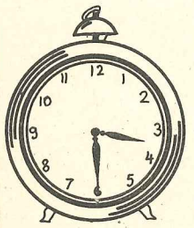

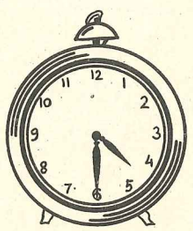

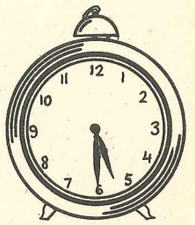

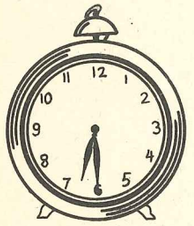

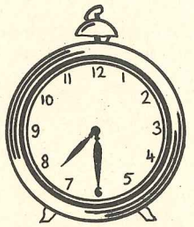

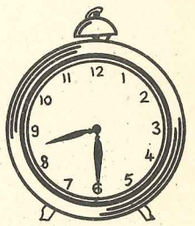

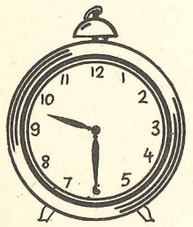

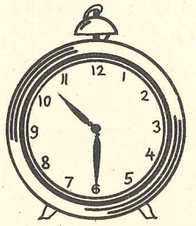

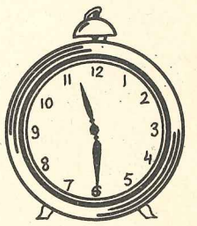

33. Ders

☆☆☆ 3
☆☆ 2
☆☆☆☆ +4
9

10	1
	///
	//
	////
	9

4 5 2
2 1 4
+3 +2 +2

○○○○ 4
○○○○○ 5
○○○ +3

10	1
	////
	/////
/	///
1	2

7 6 9
2 8 1
+4 +2 +5

○○○○○○ 13
○○○○○○○ 10
○○○○○
○○○○ +4
27

10	1
/	///
/	
	////
2	7

16 12 4
13 5 10
+2 +11 +15

○○○○○○○ 15
○○○○○○○ 9
○○○○○○○○○ +11

10	1
/	/////
	/////////
/ /	/
3	5

12 17 10
16 5 14
+7 +13 +6

5 3 7 1 4 9 3 7 9
+6 +8 +5 +6 +4 +2 +4 +2 +7

1 7 9 2 3 8 3 7 9
+9 +6 +9 +4 +2 +2 +6 +8 +5

7 6 8 2 3 8 5 6 1
+1 +3 +6 +2 +3 +7 +2 +1 +3

2 1 9 1 6 8 1 3 5
+6 +5 +8 +1 +4 +5 +4 +1 +3

2 1 8 5 7 9 4 2 3
+7 +8 +3 +1 +3 +6 +8 +9 +7

5 7 1 8 4 6 1 7 5
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8 4 9 2 8 2 5 4 2
+8 +1 +3 +3 +4 +5 +5 +7 +1

2 3 4 5 3 4 5 6 7
+8 +5 +9 +8 +9 +2 +9 +8 +9

9 6 9 6 6 4 8 6 4
+4 +7 +1 +2 +9 +3 +1 +5 +6

9	7	6	9	8	5	3	2	4
− 3	− 4	− 2	− 1	− 6	− 3	− 2	− 1	− 3
9	10	16	13	10	12	7	17	10
− 8	− 6	− 8	− 5	− 4	− 3	− 2	− 9	− 9
11	16	12	10	6	8	10	5	12
− 3	− 7	− 7	− 7	− 4	− 3	− 1	− 2	− 6
18	12	14	5	6	15	11	8	7
− 9	− 8	− 7	− 4	− 1	− 8	− 6	− 1	− 5
6	14	11	10	3	7	7	16	15
− 5	− 9	− 4	− 3	− 1	− 3	− 1	− 9	− 6
13	14	12	10	4	10	6	8	17
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− 7	− 6	− 1	− 2	− 4	− 5	− 5	− 8	− 9
11	14	10	9	4	12	13	11	15
− 2	− 5	− 8	− 6	− 2	− 4	− 9	− 8	− 7
9	9	8	14	11	8	11	11	13
− 2	− 4	− 5	− 6	− 5	− 7	− 7	− 9	− 7